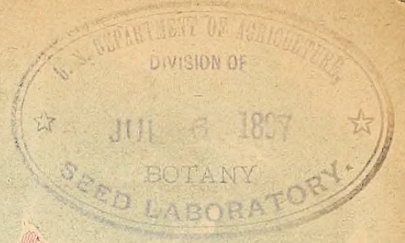


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Do not assume content reflects current scientific knowledge, policies, or practices.

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HORTICULTURAL GUIDE



CURRIE BROS.

MILWAUKEE WIS.

Spring
1896.

CURRIE BROTHERS' HORTICULTURAL GUIDE

— FOR —
GARDEN AND FARM.

SPRING NUMBER, 1896.

IN extending to our patrons our heartfelt thanks for their past favors we wish to emphasize the statement that we are in a better position than ever, in every branch of our business, to supply all their wants. We have earned the reputation of carrying *only first-class goods*, and conducting our business with strict integrity. This reputation we are confident of maintaining, and we hope by unremitting attention to business, careful consideration of the wishes of our customers, and our usual promptness in filling orders, to retain the patronage of old friends, and continue to add new customers to our lists.

During the years in which the experienced cultivator has been engaged in his business he has probably become acquainted with all the prominent seedsmen, and has learned in whom to place confidence. But the gardener or farmer who is making his first venture, perhaps, yet is aware of the importance of securing good and reliable seed, is sometimes at a loss where to send for it. From him *we respectfully solicit a trial order*, in the full confidence that we can give him *entire satisfaction* and secure his future patronage.

OUR SEED DEPARTMENT.

Following our invariable custom, we catalogue in our "Guide," and offer seeds of only the best and most useful **Vegetables, Flowers, Grains and Grasses**, new as well as standard, *all of which have been thoroughly tested and found adapted to and entirely reliable in our climate*. Directions for their cultivation, aimed to meet the requirements of the several plants in our latitude, are given, which may be followed with confidence, a few changes in time of sowing seeds and planting, according to locality, being of course left to the judgment of the cultivator. In the case of flower seeds, partly to economize space, but particularly to make it more convenient for the gardener, we give full cultural instructions on each seed packet. *Our seeds are the very best*, and we know them to be *absolutely pure* and of the very finest grades. That they invariably give entire satisfaction to our numerous customers is fully testified to by the many flattering testimonials we annually receive from them.

IN FARM SEEDS.

We make a specialty of the handling of clean and reliable seeds. On our pages 29 to 35 will be found a complete list of Cereals, Grasses, Clovers, and other forage plants of great value to the farmer.

Our two leaders for 1896 are *New Mandscheuri Barley* and *Sand or Winter Vetches*. The latter is destined to be the greatest of all the forage plants for the Northwestern States.

Our Seeds Are All Tested, a Precautionary Measure of Great Value to Customers and Ourselves, and none are allowed to leave our establishment until we are satisfied that they are *absolutely of the very best quality, possessing the greatest possible vitality and certain to grow* under favorable conditions.

We, however, cannot warrant good crops or hold ourselves responsible for failures, which are very often beyond human control.

We Guarantee the Safe Arrival of Seeds.—In the event of the non-arrival of packages, or their receipt in bad condition, if notice is sent us *within two weeks* after date of shipment, we will cheerfully replace the same free of all charges.

Prices.—*We grow and purchase seeds in large quantities. Our business, both wholesale and retail, is ever and rapidly on the increase. Our facilities for handling seeds, receiving and filling orders, packing and shipping are being improved where possible. With all of these advantages we are enabled to make very reasonable prices. We are confident they compare favorably with those of any reliable seedsman in the United States. Our motto is first-class goods at reasonable prices.*

N. B.—See our Special Offer to Cash Buyers on next Page.


Special List of Seeds mailed to Market Gardeners on application.

FREE DELIVERY.

At the prices quoted we deliver all Vegetable and Flower Seeds free to any post-office or express office in the United States or Canada, Farm Seeds on pages 29 to 35 excepted, on which, if wanted by mail, allow 8 cts. per pound for postage.

On page 28 we give a special list of rock bottom prices to buyers who prefer to have seeds shipped by express or freight at their own expense.

ORDER SHEET FOR SEEDS, PLANTS, BULBS, ETC.

 Write your Name and Address plainly on each Order.

CURRIE BROS.,

108 WISCONSIN STREET,
and 312 BROADWAY,

Milwaukee, Wis.

Name of Person, _____

Enclosed is Cash, - - \$ _____

" Post Office, _____

" Draft, - - - \$ _____

" Express Office, (If Different from P. O.) _____

" Post Office Order, \$ _____



" County, _____

" Stamps, - - - \$ _____

" State, _____

Date, _____ 1896.

Our prices in this Catalogue include Postage or Express charges on Packets, Ounces, Pounds, Pints and Quarts of Vegetable and Flower Seeds, and Bulbs, except where otherwise noted. For special prices by Express or Freight, see Page 28.

 If more than one Railroad or Express Company runs to your place, please designate which we shall ship by. 

QUANTITY.

ARTICLES.

PRICE.
Dollars. Cents.



Currie Bros.' Horticultural Guide.



SPECIAL OFFER TO CASH BUYERS.

As an inducement to purchasers of our seeds in packets only, we make this most liberal offer, but we wish it thoroughly understood that it applies to orders for seeds in **PACKETS ONLY**, and not to orders for an ounce or more:

Purchasers remitting \$1.00 may select Seeds, in Packets Only, to the value of \$1.30.

"	"	2.00	"	"	"	"	"	2.65.
"	"	3.00	"	"	"	"	"	4.05.
"	"	4.00	"	"	"	"	"	5.50.
"	"	5.00	"	"	"	"	"	7.00.

Delivered free by mail to any address in the United States or Canada.

C. O. D. ORDERS.

In ordering packages sent C. O. D., sufficient money must be enclosed with the order to pay express charges both ways, so as to protect us from loss, as it sometimes happens that persons do not receive goods on their arrival, and the express charges may be more than the value of the package.

Orders from New Customers.—Persons unknown to us, to avoid delay, will please send a remittance, or satisfactory city reference with their orders, or, if so desired, we will send the goods C. O. D., according to terms stated above.

How to Remit.—Money may be sent at our risk and expense, in the following manner: P. O. money order, drafts on New York, Chicago, or Milwaukee, or Express order. Money sent in any other way than as specified above, is **entirely at the risk of the sender.**

INSTRUCTIONS TO CUSTOMERS.

When to Order Seeds.—Order early, is our invariable advice to customers. We plan to have our catalogue reach them at what we believe to be a proper time to give seed orders consideration. To avoid a rush and perhaps delays in the very busy months of spring nearing seed time, it is a great convenience to ourselves, and very often an advantage to purchasers, if orders are sent to us early. If the goods are not wanted immediately, we will get them ready and ship at any date desired.

N. B.—We fill all orders in the rotation in which they are received.

How to Order Seeds, Etc.—Purchasers will greatly oblige us by writing out their orders on the sheet we enclose for that purpose with each catalogue; it greatly facilitates our work. *It is most important that the full name and address be given, and plainly written.* Often we receive orders with neither name nor address attached, and delays consequently occur which we are powerless to avoid. *Full shipping directions should be given us,* stating distinctly whether large quantities are to be sent by express or freight, otherwise we must use our own judgment regarding the best route.

A Word to Correspondents.—A great many letters are received by us throughout the year asking for information on horticultural subjects, all of which we are most happy to answer, the subject in question, if it so demands, being most carefully considered by us, and our reply given to the best of our ability. To facilitate this work, and avoid confusion and errors, we will be greatly obliged if our correspondents will kindly write such letters on a sheet of paper separate from that containing an order.

PLANT DEPARTMENT.

The Plants We Grow are the very best in cultivation of the kinds suitable for our climate, and such as are in demand, or those we believe should be introduced. *All new plants are thoroughly tested* to ascertain their merits, and only those really valuable are put on our lists.

Plants by Mail.—Small plants to distant and outlying points, and in small quantities, are quite frequently sent by mail, and we exercise every care to have them reach their destination in good condition; but we cannot recommend this means of carrying plants, in fact we always discourage it, knowing it to be most unsatisfactory, and we only resort to it when compelled by circumstances, or when so instructed. We pay mail charges on all orders amounting to 25 cents or over. Customers will please forward with smaller sums 5 cents extra to cover mailing expense. This is occasioned by the fact that the charges for packing and mailing such orders usually exceed the amount received.

Plants by Express.—For the same money we will gladly send a much larger plant by express than we possibly can by mail. The soil is all left on the roots; the plants can be more carefully packed, and they are sure to arrive in good condition and receive no check to their growth. To encourage a preference for this means of having plants sent, we not only send larger and better plants but **we always add enough extra to compensate for the additional expense of expressage.**

Packing.—By our system of packing we are enabled to *ship plants safely* to any reasonable distance at any season of the year.

Delivery Free.—All packages are delivered free of charge to all depots and express offices in Milwaukee, *and no charge is made for boxes, baskets or packing.*

Safe Arrival of Plants.—We guarantee all plants to arrive safely and in good condition, *if sent by express*, and will cheerfully replace any not received in good condition, *if notice is sent us immediately on receipt of the plants*, but we take no risk on plants sent in any other way than by express.

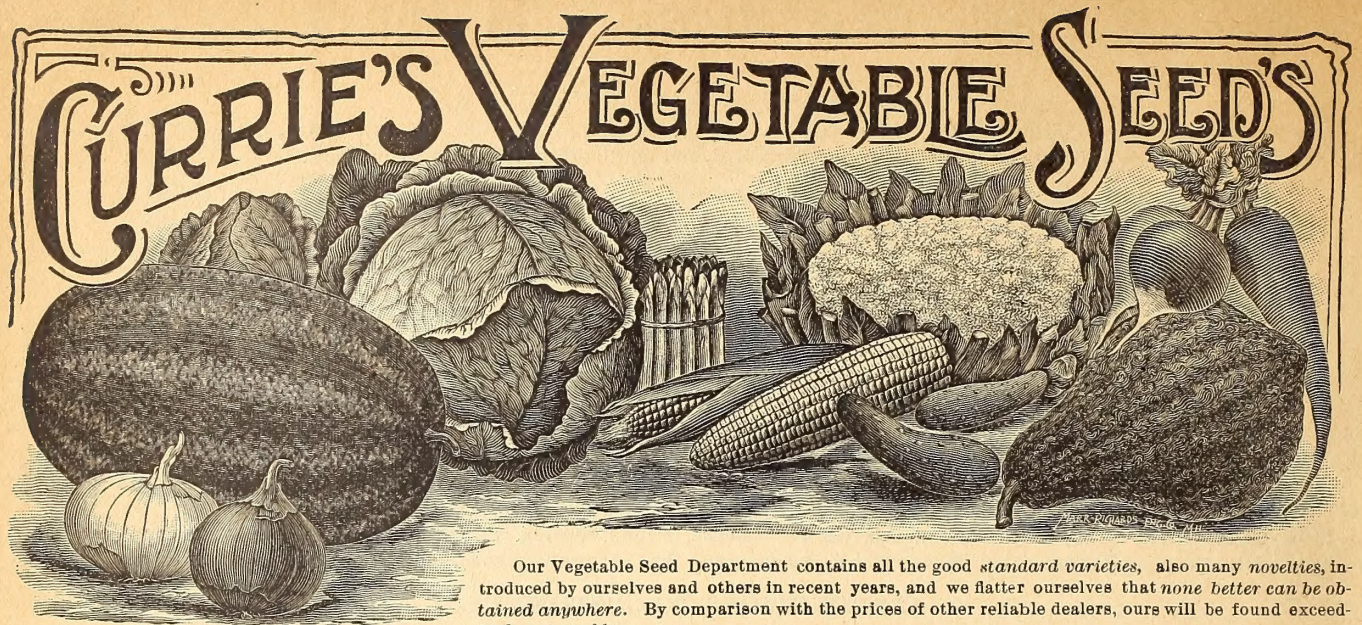
How to Treat Plants When Received.—Plants sent by express usually arrive in such perfect condition that no special treatment is required. If they should be dry, soak the balls of soil in cold water before potting or planting them. When sent by mail to a considerable distance they are liable to get dry. If they should look wilted, place them in tepid water for a short time, and they will soon revive; then pot into as small pots as will conveniently hold the roots, or if planted immediately in the garden, press the soil, which should be well pulverized, firmly around the roots; water and shade for a few days.

We are also very liberal with extras.

CURRIE BROTHERS,

108 Wisconsin Street and 312 Broadway,

MILWAUKEE, WISCONSIN.



Our Vegetable Seed Department contains all the good standard varieties, also many novelties, introduced by ourselves and others in recent years, and we flatter ourselves that none better can be obtained anywhere. By comparison with the prices of other reliable dealers, ours will be found exceedingly reasonable.

We pay postage on packets, ounces, 1-4 lb. and 1 lb.

For Special Prices by express or freight, see page 28.

ARTICHOKE—Globe.

German, Artichoke. French, Artichaut.

Sow in April in hot-bed or boxes, and when the ground is ready transplant in hills three feet apart, and the rows two feet apart.

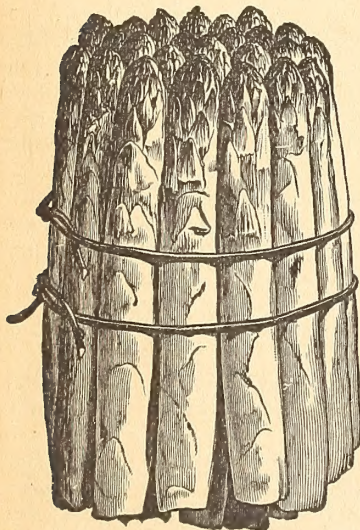
Large Green Globe—The standard variety. Pkt. 10 cts.; oz., 30 cts.; ¼ lb. 90

ARTICHOKE—Jerusalem.

Grown for its tubers, which resemble Potatoes, and should be planted in a similar manner, only that the rows should be at least four feet apart. Make excellent hog feed. Plant three bushels per acre. By express, peck, 60 cts.; bushel \$2 00

ASPARAGUS.

German, Spargel. French, Asperge.



As early in the spring as the ground can be worked, sow the seeds, previously soaked in water for about twenty-four hours, in rows about a foot apart. During the first season the young plants must be carefully attended to. Cultivate between the rows frequently to keep the soil loose and weeds down. Remove all weeds in the rows by hand-picking. The second year the plants will be ready for planting in permanent beds. Prepare these beds by trenching to a depth of at least two feet and working in a liberal quantity of barn-yard manure. The beds should be about two feet apart and three feet wide, and three rows only should be planted in each, the plants being placed from 15 to 18 inches apart in the rows, or when large quantities are grown for market, the plants should be set in rows three feet

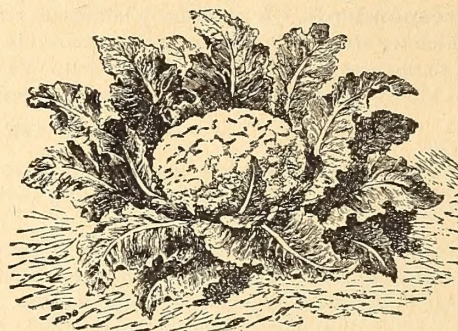
apart, and the plants about one foot apart. This plan admits of horse cultivators being used. In planting, spread out the roots carefully and cover with about six or eight inches of soil. A rather sandy soil suits this plant best. Sow one oz. to 60 feet of drill.

Colossal—A well-known and excellent variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Palmetto—An earlier and more productive variety than the preceding, and one which we think will finally supersede it. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. 75

ASPARAGUS—Continued.

Giant Argenteuil—A very large variety. A large grower thus describes it: "My Argenteuil Asparagus is a great success. I could have cut larger stalks from that set a year ago than from a bed of Colossal set 20 years." Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb. \$1 75



BROCCOLI.

BROCCOLI.

German, Spargelfohl. French, Chou Brocoli.

Allied to and closely resembling the Cauliflower, but much more hardy. Sow the seed in the early part of May and transplant to permanent place in June.

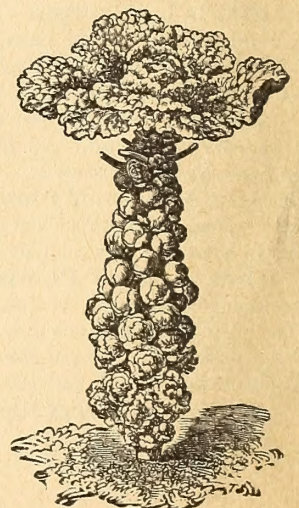
Purple Cape—A hardy and very popular variety, very rarely fails to produce a good head. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., \$1.00; 1 lb. 3 50

BRUSSELS SPROUTS.

German, Grüner Kopffohl. French, Chou de Bruxelles.

An almost indispensable vegetable for winter use. The sprouts, resembling miniature cabbages, are produced in the axils of the leaves. To promote a perfect growth of sprouts, the leaves should be cut off as close as convenient to the stock of the parent plant as the sprouts are forming.

Dwarf Improved—An excellent variety, producing numerous compact sprouts. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; 1 lb. 1 25



BRUSSELS SPROUTS.

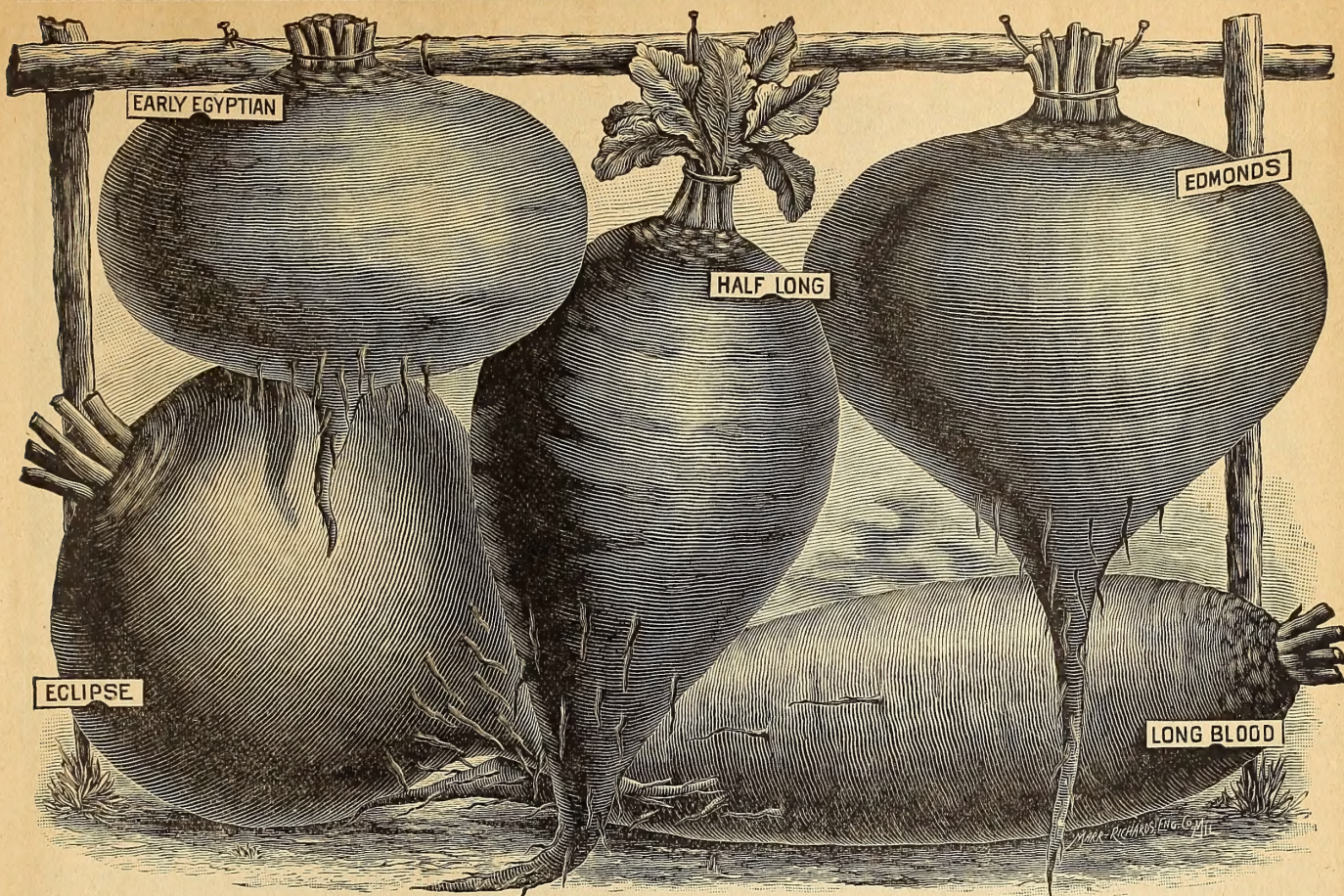
ASPARAGUS ROOTS.

If desired by mail add 45c per 100 for postage.

Colossal—Two-year old roots, by express, per 100, \$1.00; per 1,000 6 00

Palmetto—Two-year old roots, by express, per 100, \$1.25; per 1,000 10 00

Giant Argenteuil—Two-year old roots, by express, per 100, \$1.25; per 1,000 10 00



Remember, we pay postage on Seeds ordered from this page.

See Special Prices for Seeds by express and freight, on page 28.

BEEET.

German, Runkel-Rübe.

French, Betterave.

Where a variety and choice of soil is at command, select that which is rather light for this crop. It must, however, be thoroughly enriched. As early in the spring as the ground can be properly cultivated, lay out the drills for the seed about a foot apart. Sow the seed thinly, covering to a depth of one inch. When large enough to handle, thin out the plants to about 6 inches apart.

1 oz. to 50 feet of drill, 6 lbs. to the acre in drills.

- Extra Early Egyptian Turnip**—The earliest, and excellent in quality. Deep crimson in color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Crosby's Egyptian Turnip**—A rounder form of the Extra Early Egyptian; tops small; fine tap-root and blood-red color. A grand market garden variety. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb. 75
- Eclipse**—A new and valuable variety, of fine quality, coming in almost as early as Egyptian. It is highly esteemed for its richness of color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Edmond's Early**—An early variety of superior quality, grows very uniform in size, with a single tap-root; color, deep blood red. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Improved Arlington**—Similar in shape to Dewing's, but a great improvement on that variety; color, dark blood red; medium size; does not become stringy, but is sweet and tender at all times. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Bastian's Blood Turnip**—Another very early variety, almost equal to the Egyptian in that respect. Color, a blood red. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 45
- Dewing's Improved Blood Turnip**—Very desirable for marketing; of fine form and color; very early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Early Blood Turnip**—A favorite early variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 35
- Early Flat Bassano**—Very early; flesh white and rose. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 45
- Half Long Blood**—An entirely distinct variety, growing about half as long as the long blood, but thicker than that sort. The color is dark blood red, and the flesh is delightfully crisp and tender at all stages of its growth. It comes in soon after the early Turnip sorts, and never becomes coarse or woody, even if left in the ground until late in fall. We consider it the best Beet for winter use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Long Smooth Blood Red—An improvement on the common long blood.

A valuable late sort. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

Swiss Chard, Silver or Sea-Kale Beet—For the leaves alone this variety is grown. These, with the mid-rib removed, are cooked and used as Asparagus. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

For Sugar Beet and Mangel Wurzel, See Farm Seeds, page 34.

CRESS, or PEPPER GRASS.

German, Kresse.

French, Cresson.

A favorite pungent salad. Sow thickly at frequent intervals, to keep up a succession, as it soon runs to seed.

Extra Curled—Very fine. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; 1 lb. 40

Upland Cress—(Barbarea Vulgaris). This vegetable in many respects resembles the Water Cress, having the same agreeable and highly prized flavor. Sow the seed in April or May in this latitude, in rows 12 to 15 inches apart. Pkt., 10c; oz., 1 00

CRESS—Water.

A well-known aquatic plant to be found growing in great abundance along the margins of running streams and ponds. It has a very pleasant pungent taste. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1; 1 lb. \$3 50



SWISS CHARD BEETS.

ECLIPSE BEET WILL PLEASE YOU.



BEANS.

Begin sowing the Dwarf or Bush varieties the first week of May, if the ground is in fit condition. For successive crops sowing may be made every two or three weeks, until the first of September. Sow thinly in drills from 2 to 3 inches deep, and from 18 inches to 2 feet apart. If the soil is rather poor the former depth will suffice; if rich, the latter. One quart to 100 feet of drill; 2 bushels to the acre in drills.

The pole varieties should be sown in hills about four feet apart, dropping five or six seeds in each hill, to the depth of about two inches. Being more tender than the Bush varieties, the planting of them should be delayed about two weeks after the usual time for planting the latter. A sandy soil suits them best, but the hills should have a liberal quantity of manure worked in previous to planting the seed. 1 quart to 150 hills; 10 to 12 quarts per acre.



EXTRA EARLY ROUND PODDED VALENTINE.



We pay postage on packets, pints, quarts (pecks by express at purchasers' expense). For Special Prices by express and freight, see page 28.

BEANS—Dwarf or Bush.

German, Bohne.

French, Haricot.

Green Poddled Varieties.

- Extra Early Round Poddled Valentine**—This is one of the very best Snap Beans, being very early and of first-class quality. The pods are round and fleshy, and very crisp and tender. Pkt., 5 cts.; pint, 15 cts.; quart, 30
- White Valentine**—An excellent Bean, very productive and of fine flavor. Pkt., 5 cts.; pint, 20 cts.; quart, 35
- Early Round Six Weeks**—Excellent variety, very early and productive. Pkt., 5 cts.; pint, 15 cts.; quart, 30
- Early Mohawk**—Early, of excellent quality, and productive. Pkt., 5 cts.; pint, 15 cts.; quart, 30
- Early China Red Eye**—A favorite early variety. Pkt., 5 cts.; pint, 15 cts.; quart, 30
- Emperor William**—The largest podded and the earliest of all the Bush varieties. It is a very large cropper, pods flat. Pkt., 5 cts.; pint, 20 cts.; quart, 35
- Extra Early Refugee**—Similar in all respects to the old Refugee, only that it is two weeks earlier. It is very prolific. Pkt., 5 cts.; pint, 20 cts.; quart, 35
- Refugee, or One Thousand to One**—Not so early as the preceding varieties, but excellent for a main crop. Very productive, tender, and flavor delicious. Pkt., 5 cts.; pint, 15 cts.; quart, 30
- Pride of Newtown**—A very robust grower, and an abundant yielder. Pods long and flat and light green. Very early. Pkt., 5 cts.; pint, 20 cts.; quart, 35
- Warren Bush**—An excellent variety of vigorous habit, producing broad, flat pods that are tender and of good flavor; highly recommended. Pkt., 5 cts.; pint, 20 cts.; quart, 35
- Long Yellow Six Weeks**—An early and productive flat podded variety, seeds when ripe of a light dun color, very tender and of excellent flavor. Pkt., 5 cts.; pint, 15 cts.; quart, 30
- Large White Kidney**—Largely used as a shell Bean. Pkt., 5 cts.; pint, 15 cts.; quart, 30
- Dwarf Horticultural**—A Bush variety of the popular Pole Bean of that name. Pkt., 5 cts.; pint, 20 cts.; quart, 35
- White Parrowfat**—Not specially good as a string Bean, but very popular shelled, green or dry. This variety is grown in large quantities for consumption in a dry state. Pkt., 5 cts.; pint, 15 cts.; quart, 30
- Improved Prolific Tree Bean**—A new field variety bearing enormous crops, reaching 60 to 80 bushels to the acre. They should be planted very thinly in rows 2½ feet apart. Pkt., 5 cts.; pint, 15 cts.; quart, 30

For other Field Varieties, see Farm Seeds, page 32.

BEANS—Pole or Running.

German, Stangenbohne.

French, Haricot or Rames.

Green and Wax Poddled Varieties.

- Early Golden Cluster Wax**—Comes into use from a week to ten days later than the dwarf Golden Wax. The beautiful golden yellow pods, which are from 6 to 8 inches long, are borne in clusters in the greatest profusion, and continue to bear until frost comes. It is crisp and tender and of the most delicious flavor. Pkt., 5 cts.; pint, 25 cts.; quart, 45
- Golden Andalusia Wax**—One of the most productive Beans yet introduced. The pods are broad, thick, very fleshy and *entirely stringless*, and when fully grown are 5 to 6 inches long; exceedingly rich and fine flavored when cooked. Pkt., 5 cts.; pint, 25 cts.; quart, 40
- Kentucky Wonder, or Old Homestead**—A very early, green-poddled variety. Vines vigorous and enormously productive, bearing great clusters of pods from top to bottom of the pole. The pods are very large, entirely stringless, and cook tender and delicious. Pkt., 5 cts.; pint, 25 cts.; quart, 40
- Horticultural, or Speckled Cranberry**—Much grown in private gardens. Is highly esteemed green, or when matured as a Shell Bean. Pkt., 5c; pint, 20 cts.; quart, 35
- Early Dutch Caseknife**—Excellent for general use, whether green or dry. Pkt., 5 cts.; pint, 20 cts.; quart, 35
- Scarlet Runner**—A very old but popular variety, much used for ornamental purposes. Pkt., 5 cts.; pint, 20 cts.; quart, 35
- Horticultural Lima**—A cross between the Horticultural and Dreer's Lima, combining the excellent qualities of both parents, and ripening as early as dwarf varieties. It is very prolific. Pkt., 5 cts.; pint, 30 cts.; quart, 45
- Extra Early Lima**—In appearance and size similar to the large white Lima, and of equally good quality. It is especially valuable on account of being two weeks earlier than the ordinary Lima. Pkt., 5 cts.; pint, 25 cts.; quart, 45
- Large White Lima**—A very popular variety, largely grown for market. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- King of the Garden Lima**—A strong and rapid grower. It sets its Beans early and produces throughout the season an abundant supply of enormous pods, measuring from 5 to 8 inches in length, well filled with Beans of excellent quality. Pkt., 5 cts.; pint, 25 cts.; quart, 40
- Dreer's Improved Lima**—Early and very productive, and very superior in flavor, an excellent variety. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Small Lima, or Sieva**—This variety is smaller than the large Lima, hardier and somewhat earlier. Pkt., 5 cts.; pint, 20 cts.; quart, 40

PLANT EXTRA EARLY ROUND PODDED VALENTINE, THE BEST OF ALL GREEN BEANS.



BEANS.

DWARF OR BUSH, WAX PODDED OR BUTTER VARIETIES.

CURRIE'S RUST-PROOF GOLDEN WAX BEAN.

*Note these Prices are postpaid.
For Special Prices by express and
freight, see page 28.*



Currie's Rust-Proof Golden Wax—A variety of very superior merit, and one that is unequaled by any other Wax Bean in its many excellent qualities. It is positively proof against rust, that most inveterate and destructive enemy of the Bean. For while grown side by side, for several years, with other Wax Beans, all of them more or less affected by rust, many of them completely ruined by it, this Bean has remained entirely free from rust. Not only is it **Rust-proof**, but it possesses the most excellent and most desirable quality of being always exceedingly crisp and tender, with no approach whatever to stringiness, and of a most delicious flavor; whereas, as is well known among the few Beans which are said to be nearly rust-proof, there is not one that is not rendered almost unfit for use, owing to the tough, stringy texture of the pods, and their poor flavor. Not the least among the good qualities of this Bean is its enormous productiveness, and it possesses the further merit of being the earliest of all Wax Beans.

Packet, 5 cts.; pint, 25 cts.; quart, 40 cts.

Improved Prolific Black Wax—This Bean originated from the old Black Wax, but is much superior to its parent. It is much more productive and the pods are longer, straighter and rounder.

Pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.

Black Wax or Butter—A round podded variety of excellent flavor, great cropper, seeds black when ripe.

Pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.

BEANS—Bush Lima.

Jackson's Wonder Dwarf Lima—An extraordinarily productive variety, with broad, flat pods, similar in shape to the Small Lima. The pods may be used as Snap Beans when young, and when filled shelled as Lima Beans.

Pkt., 5 cts.; pint, 30 cts.; quart, 50 cts.

Burpee's Bush Lima—Grows about 20 inches high. Beans about the size of large Pole Limas.

Pkt., 5 cts.; pint, 30 cts.; quart, 50 cts.

Henderson's Bush Lima—The earliest and most productive of all the Bush Limas, coming in directly after the Green and Wax podded sorts; it is therefore a decided acquisition, filling up the gap between the Dwarf and Pole Beans. It is of true Bush form, and will come into bearing the latter part of July and continue yielding an enormous crop of delicious Beans all through the summer. Pkt., 5 cts.; pint, 25 cts.; quart, 45 cts.

Golden Wax—One of the best Snap Beans, with golden yellow pods of excellent flavor.

Pkt., 5 cts.; pint, 25 cts.; quart, 40 cts.

Improved Golden Wax—An improvement on the old Golden Wax. Pods larger and more prolific.

Pkt., 5 cts.; pint, 25 cts.; quart, 40 cts.

Golden-Eyed Wax—An early variety, very hardy, a sure cropper, very productive and of good quality.

Pkt., 5 cts.; pint, 25 cts.; quart, 40 cts.

Flageolet Wax—A valuable variety, coming in about the same time as Golden and Black Wax. Pods large and very productive.

Pkt., 5 cts.; pint, 25 cts.; quart, 40 cts.

White Seeded Wax—Except in the color of its seed, this variety bears a strong resemblance to the Black seeded Wax.

Pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.

Yosemite Mammoth Wax—A gigantic Bush Bean. The pods also grow to an enormous size, frequently growing over a foot in length and as thick as a man's finger. The pods are a rich golden color, cook very tender, and of very fine flavor.

Pkt., 5 cts.; pint, 30 cts.; quart, 50 cts.

Wardwell's Kidney Wax—Is as early as the Golden Wax, very prolific, hardy, and is a strong grower. The pods are large and handsome.

Pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.

BEANS—English or Broad.

German, Gartenbohne.

French, Fève de Marais.

Plant early in spring in rows about 4 feet apart, seed 4 inches apart in the row and 2 inches deep. As soon as the lower pods are set, pinch the top off the plant to insure well-filled pods. Perfectly hardy.

Broad Windsor—The best. Pkt., 5 cts.; pint, 25 cts.; quart, 40 cts.



HENDERSON'S NEW BUSH LIMA BEAN.

PLANT CURRIE'S RUST-PROOF, THE EARLIEST AND BEST WAX BEAN.



CABBAGE.

German, Kopfraut.

French, Chou Pomme.

We pay postage on all Seeds. For Prices by freight and express, see page 28.

Early Cabbage seed should be sown in February or March in hot-beds in this neighborhood. When large enough the plants should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted in the garden, in rows about two feet apart and about eighteen inches in the row. The late varieties should be sown about the first of May, and set out in the garden in July. As these grow larger than the earlier varieties, they should be planted in rows about three feet apart, and about two feet in the row.

1 oz. to 1,500 plants. $\frac{1}{2}$ lb. of seed in beds to transplant upon an acre.

FIRST EARLY SORTS.

Currie's Eclipse—Is the earliest of all large Cabbages, and while it is considerably larger than Henderson's Early Summer, it is fully two weeks earlier than that variety. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender, and of the finest quality. The veins and mid-ribs of leaves are also very much smaller than other varieties. Color dark green. The Eclipse is all that can be desired as an early Cabbage, and it has the further merit of being a valuable sort for main crop.

The stem is very short; that, coupled with the compact habit of its growth, makes it valuable, inasmuch as many more cabbages can be planted on an acre than of most large-headed sorts.

MR. HENRY C. ANTHONY, of Rhode Island, who is second to none as an expert Cabbage grower, thus describes it:

"I find the Eclipse Cabbage to be larger than Wakefield, nearly as large as Early Flat Dutch, and almost as early as Wakefield. All the Cabbages head very uniform, forming their heads when the plants are quite small. It grows with a short stem and very dark green leaves. It is by far the best second early Cabbage I have seen, and while it has a very hard head it is of medium size. Planted alongside of Henderson's Early Summer, it headed fully two weeks earlier than that variety, and it is of finer quality. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb., \$2.50.

Express—Probably the earliest Cabbage in cultivation. It is smaller than Wakefield, but comes in four or five days earlier. The heads are very solid and firm, uniform in size and of fine flavor. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb., \$1.50.

Currie's Early Market—Market gardeners everywhere who have grown it are unanimous in pronouncing it a most desirable variety, of excellent quality, tender and very mild in flavor when cooked. Comparing it with Wakefield, we find it earlier than that standard sort, besides having a much larger and firmer head, with few loose outside leaves, and may, with advantage, be grown throughout the entire season. In form the head is conical, like all early varieties. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb., \$2.50.

Early Jersey Wakefield—Extra selected stock.—This variety is very extensively grown for an extra early. With careful selection we can now offer a strain that is unexcelled. The heads are very uniform in size, pointed, small outside leaves, and very solid. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb., \$2.00.

Charleston Large Wakefield—This Cabbage is without a doubt a great improvement over the old Jersey Wakefield, being half as large again in size, heads very solid and of excellent quality, mid-ribs are small. Although a few days later than the original Wakefield, we think it a very profitable variety to grow as an extra early. Our stock has been carefully selected from the earliest and most solid heads, and without question is the finest stock that money can procure. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb., \$2.00.

SECOND EARLY OR MAIN CROP SORTS.

Excelsior Flat Dutch—A medium early variety, producing good heads. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb., \$1.50.

Henderson's Early Summer—A most excellent variety, twenty days later than the Wakefield, but it grows to fully double the size of the latter. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$1.50.

Sure Head—One of the best main crop Cabbages. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb., \$2.00.

Early York—An old favorite. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$1.35.

Early Wittingstadt—One of the most popular for general use, heads large and conical. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$1.25.

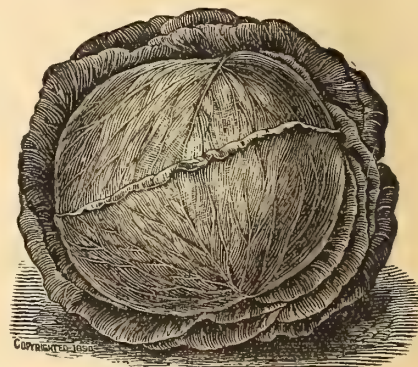
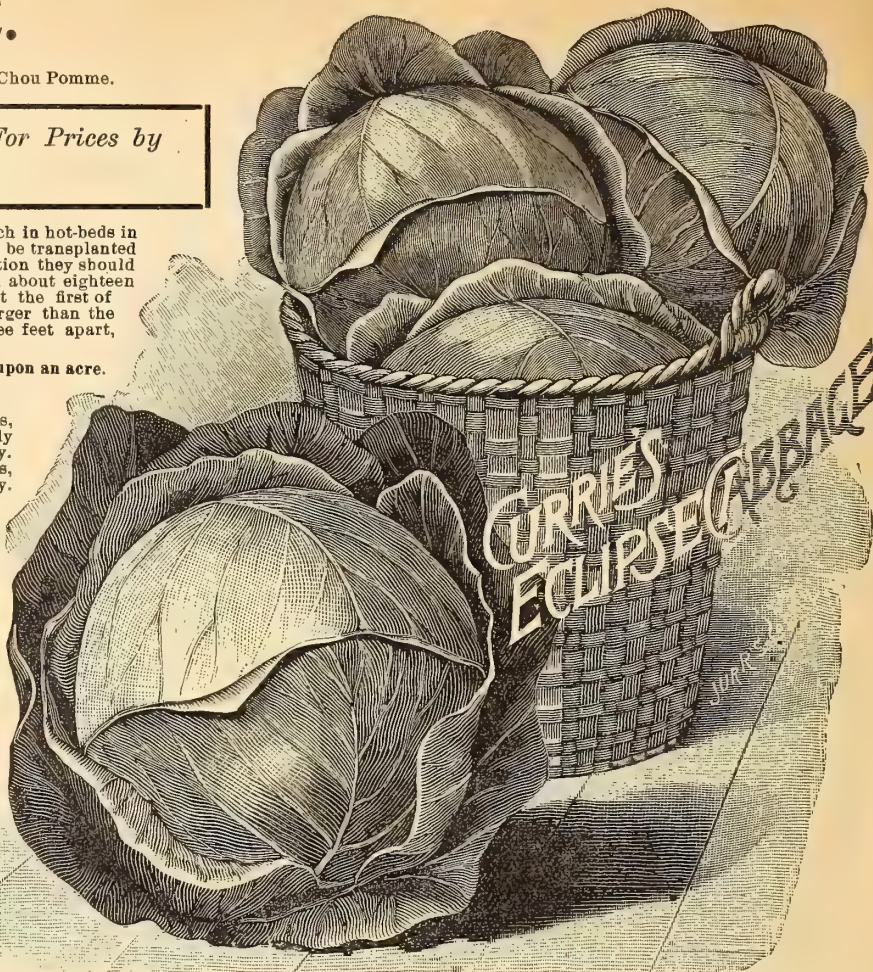
Early Flat Dutch—A standard second early variety. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$1.50.

Fottler's Improved Brunswick—A favorite variety for second, early and late planting. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$1.50.

All Head—An excellent second early Cabbage, growing uniformly large and solid and of fine quality, with small veins and mid-ribs. Not only is it a very fine summer sort, but it is a splendid winter Cabbage. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb., \$1.50.



CHARLESTON LARGE WAKEFIELD.



ALL HEAD.

FOR EARLY CABBAGE USE CURRIE'S ECLIPSE AND CHARLESTON LARGE WAKEFIELD.



Remember, these are postpaid Prices. For Special Prices by express or freight, see page 28.

CABBAGE.

LATE OR WINTER SORTS.



Our Long Keeping is a marvel for solidity, regularity of heading, absence from loose leaves, and as a shipper is without a rival. Market gardeners should try it.

SAVOYS AND RED CABBAGES.

The Savoy Cabbages are worthy of more extended cultivation, being of much finer flavor than the other Cabbages. Grown late in the fall and allowed to have a touch of frost, their flavor is unsurpassed by any of the Cabbage family. The Red Sorts are much grown for pickling.

Early Dwarf Ulm Savoy—A dwarf variety, very early and very sweet and tender. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. \$1 50

American Drumhead Savoy—An excellent variety of fine flavor; heads large, showy and finely savoyed or crumpled on the leaves; the quality cannot be equaled by any of the Cabbage family. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. \$1 50



ALL SEASONS.

Early Blood-Red Erfurt—Earlier and smaller than the large red; valuable for pickling. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. \$2 00

Large Red Pickling (Improved)—Excellent for pickling, bearing large, solid heads. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. \$2 00

To sow cheap Cabbage Seed is the poorest kind of economy. Our Seed is saved from only the best and most regular heads, and certain to produce good crops.



LARGE RED PICKLING.

Cabbage Plants, see page 28.

Currie's Long Keeping—As the name indicates, this variety is a good keeper, but not only are its keeping qualities superior to any other Cabbage we have ever seen, but it is unsurpassed for main crop. It is short stemmed, heads large, firm and solid and of very superior flavor; color dark green, with few outside leaves. As a keeper it is the best we have ever known. If placed in a dry, cool cellar or pit, it will keep in excellent condition until well along in the following summer. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 90 cts.; 1 lb. \$3 00

Stone Mason—A variety of the Mason Drumhead, but a decided improvement; very sweet and tender. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. \$1 25

Large Late Drumhead—Heads very large, round and solid. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. \$1 50

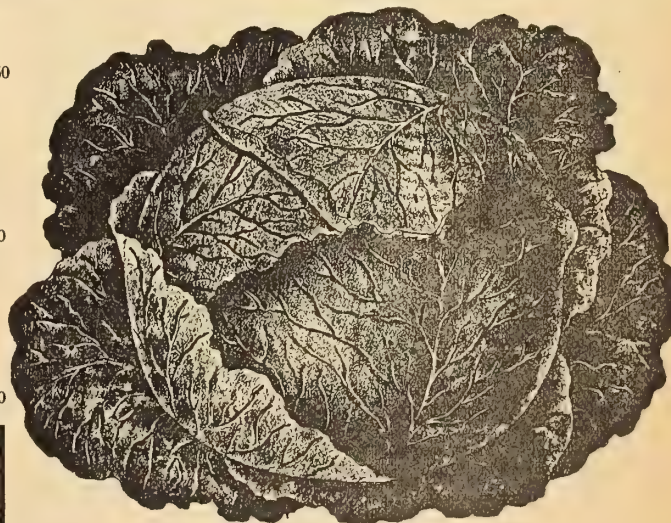
Marblehead Mammoth Drumhead—The largest Cabbage grown. It is no uncommon occurrence to find a head weighing from 50 to 60 lbs. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. \$1 50

Select Late Flat Dutch—A low growing variety with large round solid heads, well flattened on top and of excellent quality. We have a stock that has been selected with exceptional care and can be depended on to produce large heads of uniform size. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. \$2 00

All Seasons—This variety is certainly one of the very best for all the year round, forming a solid and compact head of very fine quality. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. \$1 25

Currie's Selected Premium Flat Dutch—The strain we offer of this favorite variety is of genuine merit and cannot be surpassed in size and evenness of growth. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. \$2 00

The Hollander—A splendid late Cabbage with perfectly solid, round heads very regular in growth; a sure header and a grand keeper. As a shipper it has no equal. This variety has been in great demand for shipping to Chicago and other markets. The seed we offer is **Selected Danish** grown, and cannot be surpassed by any other in the country. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. \$3 00



CURRIE'S SELECTED PREMIUM FLAT DUTCH CABBAGE.



We mail our Seeds free to any postoffice in the United States or Canada.

For Special Prices by freight or express, see page 28.

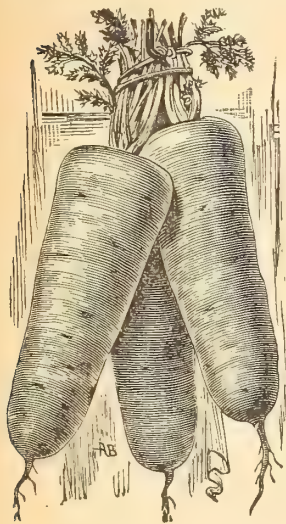
CARROT.

German, Möhre.

French, Carote.

For the successful cultivation of this root the soil should be light (sandy soil is best) and deeply tilled. For an early crop the seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Sow in rows about 15 inches apart. The seed can be best sown by mixing it in moist sand. Keep down weeds. Thin out young plants as soon as they can be handled, leaving them about four inches apart.

1 oz. to 150 feet of drill. 3 to 4 lbs per acre in drills.



CHANTENAY.

Chantenay—A half-long stump rooted variety, resembling the old half-long Nantes variety in appearance, but making a thicker root, and is much more productive and of superior quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

St. Vallery—A medium long sort, tapering gradually and evenly from the shoulder, which averages 3 inches in diameter. It is smooth and of a bright color, tender, sweet and very productive. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Early French Forcing—A valuable forcing variety, with short, stubby roots. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75



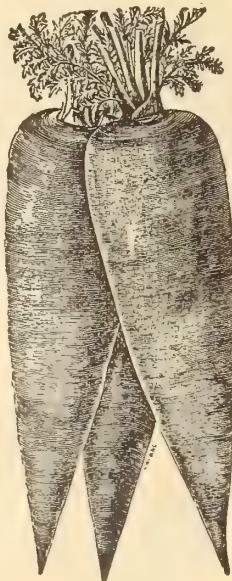
EARLY FRENCH FORCING.



SCARLET HORN.



DANVERS.



ST. VALLERY.

Early Scarlet Horn—Largely grown for early use; one of the best. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Danvers—No variety will produce so much to the acre, with a minimum length of root, as this one. It is of medium length, heavy at the neck, and quite smooth; color, a rich orange. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Guerande, or Ox Heart—A variety with short, thick roots, the diameter often exceeding the length. Color, bright orange; sweet and fine grained; good for table or stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Half-Long Scarlet Carentan—A good early variety, suitable for forcing; color, deep orange. Almost without core. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60



Half-Long Red (Stump Rooted)

—As the name implies, this is a Carrot intermediate in length between the short and long varieties. It is also a medium early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Early Half-Long Scarlet (Pointed Root)—Similar to the above, except the root is pointed and more slender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Long Orange Improved—A large-growing favorite variety; may be grown in the garden or as a field crop. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Large White Belgian—This variety is amazingly productive and nothing can equal them as a winter feed for milch cows, as they greatly improve the quality and quantity of the milk, and also impart a rich color to the butter. Horses do better on Carrots than on any other of our root crops. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40



LONG WHITE BELGIAN CARROT.

CAULIFLOWER.

German, Blumenkohl.

French, Choufleur.

As recommended in Cabbage culture, the seed should be sown in February or March in a hot bed, transplanting the plants, when large enough, into another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in a fit condition. Any good garden soil, if thoroughly cultivated and made very rich by manuring, will suit. Careful attention in the matter of watering, destroying insects and thorough cultivation, will be repaid.



EARLY SNOWBALL.

Early Snowball (Extra Select)—The standard variety for the market gardener or amateur. The seed we offer is grown for us by one of the most reliable Cauliflower growers in Europe, and the great care taken by him to keep it up to the highest standard is manifested in the superiority of the crops grown from it every year. It is of dwarf, compact habit, heads very large, compact, pure white and of the very best quality. Not only is this the best early variety, but it is superior to all others for fall use. Pkt., 25 cts.; oz., \$3.00; $\frac{1}{4}$ lb. \$9 00

Extra Early Dwarf Erfurt (Extra Selected)—Dwarf and very solid, with large, pure white heads, of very fine quality. Previous to the introduction of the Snowball this was the best variety for forcing, and the strain we offer is superior to much of the so-called Snowball Cauliflower sold. Pkt., 20 cts.; oz., \$2 50; $\frac{1}{4}$ lb. 8 00

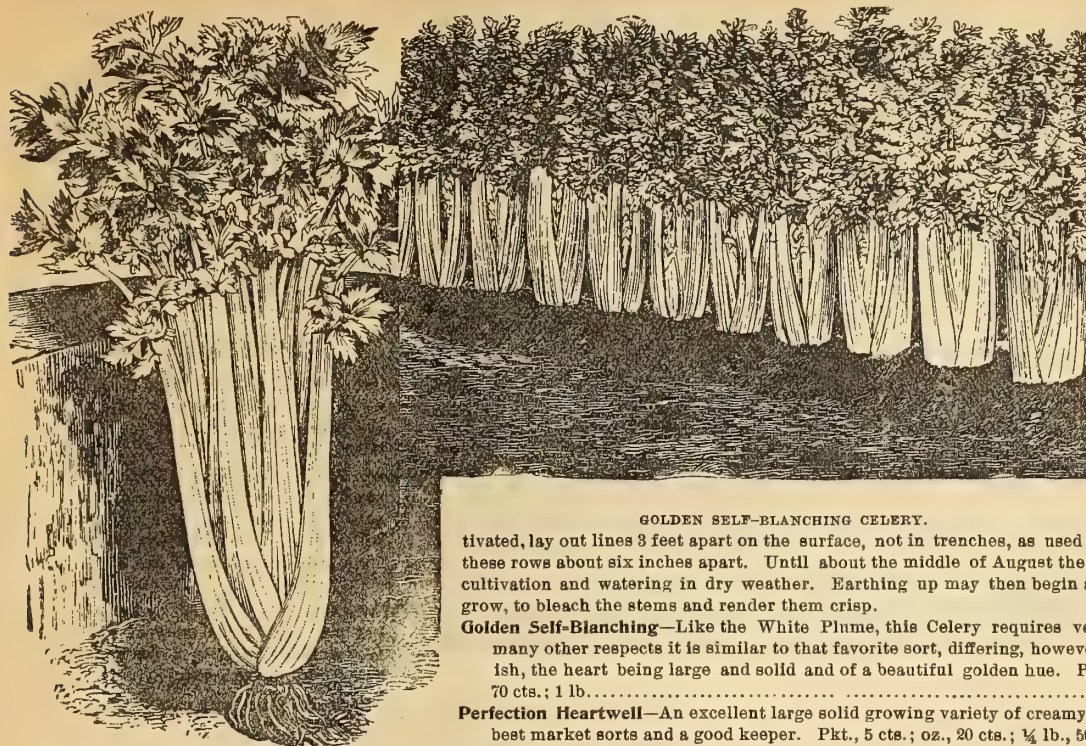
Extra Early Paris—A favorite variety. Pkt., 5 cts.; oz., 75 cts.; $\frac{1}{4}$ lb. 2 00

Lenormand's Short Stemmed—A late variety of superior quality; heads large and well formed. Pkt., 5 cts.; oz., 75 cts.; $\frac{1}{4}$ lb. 2 00

THE PRODUCT OF OUR SNOWBALL CAULIFLOWER SEED WAS AWARDED FIRST PREMIUM AT THE WISCONSIN STATE FAIR.



We send our Seeds free by mail. For Special Prices by express or freight, see page 28.



GOLDEN SELF-BLANCHING CELERY.

tivated, lay out lines 3 feet apart on the surface, not in trenches, as used to be planted. Set the plants in these rows about six inches apart. Until about the middle of August the only work to be done is frequent cultivation and watering in dry weather. Earthing up may then begin and continue as long as the plants grow, to bleach the stems and render them crisp.

Golden Self-Blanching—Like the White Plume, this Celery requires very little earthing up, and in many other respects it is similar to that favorite sort, differing, however, in color, which is yellowish, the heart being large and solid and of a beautiful golden hue. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 70 cts.; 1 lb. \$2 25

Perfection Heartwell—An excellent large solid growing variety of creamy white color; one of the very best market sorts and a good keeper. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50

CELERY.

German, Celerie.
French, Celeri.

1 oz. to 3,000 plants.

Although a few gardeners continue to cultivate this vegetable on the old plan, the only one practiced years ago, its cultivation has undergone a great reformation of late years. Very little of the seed is now sown in hot-beds, but instead is sown in a cold frame or even out in the open air, early in April, and in June and July is transplanted where it is intended to mature. The young plants, before transplanting, should be clipped down partially two or three times to promote a stubby growth. On the ground, previously thoroughly enriched and cul-

Giant Golden Heart—The market gardener will find in this a most desirable sort. Its rich golden color alone would suffice as a recommendation, but it has the additional merits of size, excellent quality, crispness and very fine flavor. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. \$1 75

White Plume—Unlike most varieties, this one does not require to be earthed up, but if only loosely tied, a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

Giant Pascal—A selection from the Golden Self-Blanching, possessing all the good qualities of that variety, but much larger and a better keeper. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50

Henderson's Half Dwarf—A leading market variety, of medium growth, excellent in quality and a good keeper. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50

Golden Dwarf—Waxy golden yellow when fully blanched. Crisp, solid and of excellent flavor. As a keeper in winter it has no superior. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50

Sandringham Dwarf White—A well-known and very superior variety, of fine flavor and firm texture. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50

Boston Market—Dwarf in habit, white stemmed, flavor excellent; a good keeper. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50

New Rose—Color, a beautiful rose shade of very fine flavor, crisp and solid. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

London Red—A most excellent variety. Like the majority of Red Celeries, it is crisp and of fine flavor, and an excellent keeper. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50

Henderson's Pink Plume—Is a self-blanching variety after the style of White Plume, requiring very little earthing or banking up. We consider this variety to be of exceptional merit, combining as it does all the good qualities of the famous White Plume coupled with the rich nutty flavor and good keeping qualities of the Red Celeries. The stems are of handsome appearance, of a beautiful delicate pink never before met with in any variety of Celery. In appearance they are vastly superior to any of the sorts at present in cultivation. For table decoration we would specially recommend you to grow this variety, as nothing can be more attractive for the table than a few stems of this mixed in with White Plume or Golden Self-Blanching. Its keeping qualities are also remarkable, remaining at for use when most of the earlier Celeries are long past using. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. 3 00

Soup Celery (Old Seed)—Excellent for flavoring. Oz., 5 cts.; 1 lb. 30

CELERY PLANTS READY BEGINNING OF JUNE. See PAGE 27.

CELERICAC—Turnip-Rooted Celery.

German, Knoll-Celerie.

French, Celeriac-Rave.

A variety of Celery having turnip-shaped roots, which, when cooked and sliced and used with vinegar, makes a most excellent salad. It is more hardy and may be treated same as Celery.

Large Eriut—Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$1.25.

Large Smooth Prague Celeriac—This is the largest and best variety grown; round in shape, smooth, with few side roots. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50



LARGE PRAGUE CELERICAC.

CHERVIL.

German, Gartenkerbel.

French, Cerfeuil.

Curled—The young leaves are used in soups and salads. Sow in May, in drills half an inch deep. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50

CORN SALAD, or FETTICUS.

German, Zämmersalat.
French, Mache.

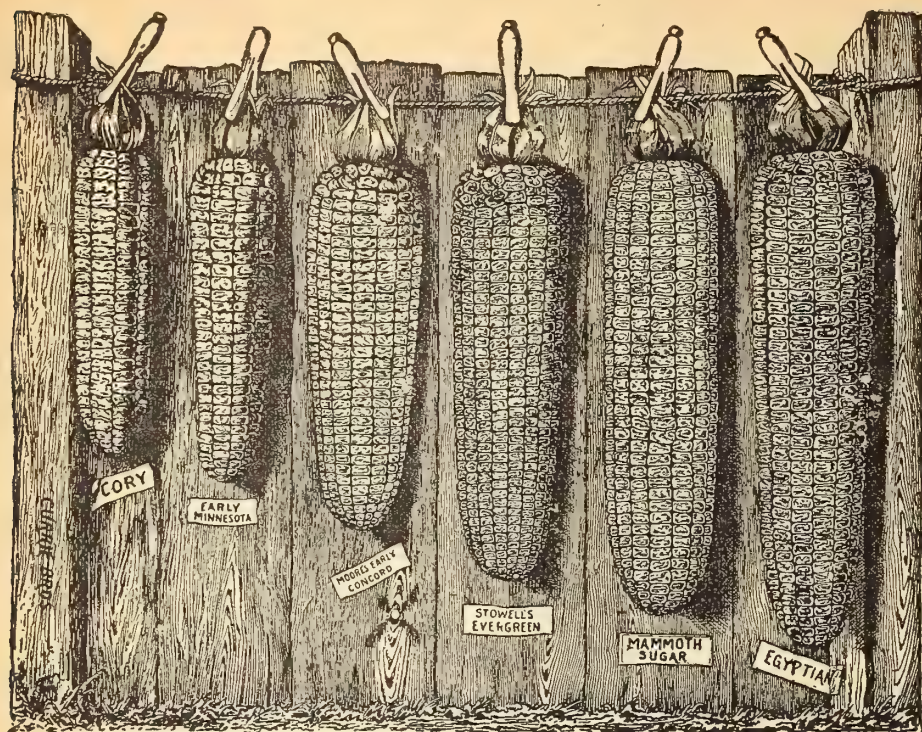
Used as a salad. Sow early in spring in drills, or for very early use, sow in fall and winter over same as Spinach. If grown in cold frames and covered with straw mats, it can be used at any time during the winter.

Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 60 cts.



CORN SALAD, OR FETTICUS.

TRY OUR GOLDEN SELF-BLANCHING CELERY.



Medium Early Sorts.

- Perry's Hybrid**—A large early variety, coming into use a few days later than Marblehead. The stalk grows about six feet high and each stalk produces two perfect ears. Pkt., 5 cts.; pint 15 cts.; quart.....30
- Crosby's Early**—A favorite market variety, ears of medium size. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Moore's Early Concord**—A very fine variety with large ears. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Shaker's Early**—Comes in one week after Crosby's Early, ears much larger than that variety. Pkt., 5 cts.; pint, 15 cts.; quart.30
- Hickox Improved**—A grand medium early, coming into use about two weeks ahead of Evergreen. The ears are large and attractive, with a white cob and grain, remaining in fit condition to use longer than any of the other Corns. One of the best varieties for canning purposes. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Potter's Excelsior, or Squantum**—One of the sweetest of the medium early sorts, with large deep grained ears, wonderfully productive, and is a general favorite both for canning and private use. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- New England Eight-Rowed**—An early variety of superior quality, bearing very large ears. Pkt., 5 cts.; pint, 15 cts.; quart ..30
- None Such**—A very handsome Corn, foliage and stalk tinted pink; the ears are of large size, 12 to 14 rowed, grain pure white, tinted pink at cob end while the cob is pink. It is a large yielder and of very fair quality. Comes in after Concord. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Marblehead**—Similar to Cory, but about ten days later. The grain is red when dry. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Everbearing**—A new Corn of very distinct appearance, the stalks and husks being red. Its most astonishing feature is that after ripening one or two ears, when picked the same stalks will produce two to four more ears, thus single stalks will produce as many as six large ears during the season. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Mexican Black**—Although the ripe grains are black, this Corn, when in condition for the table, cooks white, remarkably sweet and tender, and is one of the best sorts for family use. Medium early and prolific. Pkt., 5 cts.; pint, 15 cts.; quart.....30

At these Prices we pay postage.
For Special Prices by express or freight, see page 28.

CORN—Sweet.

German, Weißkorn.

French, Mais.

Sow in rows four and a half feet apart, or plant in hills, if in rich soil, a distance of about four feet each way. If the soil is poor and the variety dwarf, the distance apart may be lessened. Begin planting in May and continue until the last week in July.

One Quart to 200 hills; 8 to 10 quarts to the acre, in hills.

First Early Sorts.

- First of All**—A selection from Cory, coming in a few days earlier than that variety; is about the same size. Pkt., 5 cts.; pint, 20 cts.; quart30
- Cory Early**—For several years this has been the favorite early Sweet Corn with market gardeners. It is dwarf in habit, and the ears, which are of fair market size, are set low, each stalk usually producing two or three good ears. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- White Cob Cory**—Similar to the Cory Early, but has the additional merit of being the earliest white Cob variety in the market. Pkt., 5 cts.; pint, 15 cts.; quart.....30

- Burbank's Early Maine**—A favorite early Corn with rich creamy-white kernels. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Early Minnesota**—One of the best and most popular of the older varieties, both for the market and private gardener. Stalk short and bearing two long ears, eight-rowed, very sweet and tender, and shrinks but little in drying. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Stabler's Extra Early**—A large early sort, coming into use about the same time as Marblehead. It is a good market variety, very sweet. Pkt., 5 cts.; pint, 15 cts.; quart.....30

Late or Main Crop Sorts.

- Old Colony**—A very productive variety, coming into use a few days ahead of Stowell's Evergreen, and without question the sweetest of all the late varieties. Stalks about six feet in height, and usually bearing three large ears with very deep grains. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Egyptian**—A favorite variety, with large-sized ears, of very fine flavor. Like all large sorts, it matures late. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Gold Coin**—An excellent main crop Corn, remaining a long time in the green state; color, golden yellow; very sweet and prolific. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Stowell's Evergreen**—Everywhere grown as the standard late sort for market or home use. It is very productive, and bears large ears, with deep kernels very tender and sugary, and remains in a green state longer than any of the other sorts. Our stock is carefully selected and free from short flinty grains. Pkt., 5 cts.; pint, 15 cts.; quart.....30
- Mammoth Sugar**—A late variety, with very large ears of fine quality. Pkt., 5 cts.; pint, 15 cts.; quart.....30

CORN—Field.

(See Farm Seed Department, page 29.)

POP-CORN.

- Queen's Golden**—A handsome and distinct variety of Pop-Corn growing to a height of 6 feet and producing large ears in great abundance. When popped it is of a handsome white appearance and of a delicate flavor. A single grain will often expand to a diameter of nearly one inch. Pkt., 5 cts.; pint, 20 cts.; quart.....35
- Silver Lace**—As the name implies, is of a beautiful transparent color; very prolific. Pkt., 5 cts.; pint, 20 cts.; quart.....35

FOR SUCCESSIVE CROPS OF SWEET-CORN, PLANT WHITE COB CORY, PERRY'S HYBRID, STOWELL'S EVERGREEN.



Currie's Milwaukee Pickle Cucumber



Remember, we pay postage. For Special Prices by express or freight, see page 28.

CUCUMBERS.

German, Gurke.

French, Concombre.

Plant in hills four feet apart, in well-prepared, warm, rich, loamy soil. Mix a shovelful of well-rotted manure in each hill. The fruit should be picked when large enough, whether they are wanted or not, as it destroys the vitality of the vine if left to ripen.

1 oz. to 50 hills; 2 lbs. to the acre in hills.

Currie's Milwaukee Pickle—This variety has been proved without doubt the best pickling Cucumber in cultivation. For productiveness it is unequalled, and the quality of the fruit is the very best. We cannot speak too highly of its merits, and judging from the numerous letters we have received in its praise, its fame has become widespread. One letter we have before us speaks of getting three barrels of small pickles from a 5-cent package of seed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 60

Cool and Crisp—Very early and exceedingly prolific; valuable as a pickling variety, and when fully matured is excellent for slicing, being exceptionally tender and crisp; color very dark green. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; 1 lb. 75

Extra Early Green Prolific—A variety similar to the old Green Prolific, but about two weeks earlier. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 60

Improved Early White Spine—A favorite early variety; very productive and tender; fine for table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Evergreen White Spine—A very similar variety to the Extra Long, but remaining green until fully matured. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Improved Extra Long White Spine—A large variety of White Spine; largely used for forcing by market gardeners. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Early Cluster—An early variety, producing its fruit in clusters; very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Boston Pickling—Very productive and of superior quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Early Frame, Short Green or Gherkin—An excellent variety for pickles when young. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Peerless White Spine—A very fine strain of White Spine, fruit straight and well formed, keeping its color until late. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Long Green Turkey—An excellent variety. Good either for pickling or slicing. dark green, flesh firm and solid. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Tailby's Hybrid—A good variety for family use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Giant Pera—Flesh clear white, very crisp and tender. A valuable slicing variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Green Prolific—One of the best pickling sorts; very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Early Russian—The earliest variety; fruit small and hardy; very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

Thorburn's Everbearing—Fruit of small size, very early and very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 60

Improved Long Green—A fine variety for pickles; very productive; flesh firm and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 50

ENGLISH FRAME OR FORCING VARIETIES.

Sow in hot-bed in January, February or March, and keep in a temperature of 65 to 70 degrees. Artificial impregnation of the flowers is necessary when grown under glass.

Model Cucumber—Pkt. 25 **Telegraph**—Pkt. 25

Japanese

Climbing

This new variety will take a pole or trellis as easily as any of the Pole or Lima Beans.

The fruits are very handsome and of a dark green color, particularly valuable for slicing. Makes excellent pickles when young. An enormous cropper. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 40 cts.; 1 lb. 1 00



CUCUMBER, JAPANESE CLIMBING.

TRY MILWAUKEE PICKLE AND JAPANESE CLIMBING. THEY ARE SURE TO PLEASE.



We mail Seeds free of charge to any postoffice in the United States or Canada.

For Special Prices by express or freight, see page 28.

DANDELION.

Broad Leaved—Pkt., 5 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; 1 lb. \$4 00

EGG PLANT.

German, Eierpflanze.

French, Aubergine.

Sow in a hot-bed the first week in March, and plant out in June, about $2\frac{1}{2}$ feet apart. For a small garden a few seeds may be raised in common flower-pots in the house.

1 oz. to 150 feet of drill.

New York Improved—The best market variety; very productive. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. \$3 50

Black Pekin—The fruit of this variety is jet black, round and very solid. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 75

Early Long Purple—The earliest variety, producing fruit of an oblong shape. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 50

ENDIVE.

German, Endivien.

French, Chicoree.

An excellent salad for fall and winter use. Sow early in spring for early crop, and in midsummer for late. No special soil or care is required until the plants have attained their full size. Then the leaves should be tied up so as to exclude the light from the inner

EGG PLANT.

leaves, which become bleached in the course of four to six weeks. A simpler method of bleaching is to cover the plants, as they grow, with boards.

1 oz. to 150 feet of drill.

Green Curled—Very hardy; leaves dark green and tender. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; 1 lb. 1 25

Broad Leaved Batavian—Used in soups and stews. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50



GREEN CURLED ENDIVE.

GARLIC.

German, Knoblauch.

French, Ail.

The sets should be planted in well-enriched soil early in spring, the rows one foot apart and about three inches between the plants in the row. Harvest same as Onions.

Sets— $\frac{1}{4}$ lb., 15 cts.; 1 lb. 35



GARLIC.

KALE, OR BORECOLE.

German, Blätterkohl.

French, Chou Vert.

Sow in prepared beds, middle of April to beginning of May, and transplant beginning of June same as Cabbage. All the varieties are very hardy, and are best when touched by frost. 1 oz. to 1,500 plants.

Siberian, or Winter Sprouts—Extensively grown as winter greens. Sow in September in rows, and treat as a Spinach for use in early spring. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75

Half Dwarf Green Curled—The leaves are deep green and beautifully curled, making a very ornamental appearance, spreading out to about three feet in diameter. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75

Dwarf Green Curled Scotch—Grows about twelve inches in height and spreads, under good cultivation, to three feet in diameter. The leaves are bright green, beautifully curled, and very tender. Allow to get a slight touch of frost before using. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb. 1 00



KALE, OR BORECOLE.

KOHLRABI.

German, Kohlrabi.

French, Chou-rabe.

A popular vegetable intermediate between the Cabbage and the Turnip. Sow in drills from May to July.

One oz. to 3,000 plants.

Early White Vienna—The best market sort; flesh white and tender. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. \$2 00

Early Purple Vienna—Differs from the above in color only. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

Large Green—Hardy and late; used for feeding stock. Bulbs large, weighing 8 to 10 lbs. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. 1 25



KOHLRABI.

LEEK.

German, Lauch.

French, Poireau.

In our opinion, the Leek does not receive the attention it deserves. It is easily cultivated, and is a valuable addition to the vegetables generally used in soups, etc. Sow early in spring, and when about six inches high transplant into rows about ten inches apart each way and as deep as possible, to perfect the blanching process. The richer the soil, the finer the Leek will grow.

1 oz. to 100 feet of drill.

Large American Flag

—A favorite market variety. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. 1 00

Musselburg, or Scotch Champion

—Grows to a large size. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. 1 00

Large Rouen—An excellent large variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 90



LARGE AMERICAN FLAG LEEK.

ENDIVES MAKE NICE WINTER SALADS.



We pay postage on all Seeds at these prices.

See page 28 for Prices by express or freight.

LETTUCE.

German, Rattich.

French, Laitue.

The Lettuce is universally grown by all those who have gardens. It is of easy growth and will thrive in any ordinary garden soil. Sow thinly in rows one foot apart, and when large enough thin out the plants so as to leave room for growth.

Golden Queen—A very desirable head Lettuce, of a pleasing golden yellow color, crisp and very tender, with few loose leaves; it is very early coming into use, ahead of the well known Boston Market. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.\$1 00

Denver Market—An excellent forcing variety, color light green, heads large and solid, fine flavor, slow to run to seed. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 80

Black Seeded Simpson—The main forcing variety in this section; it does not head, but forms a compact mass of leaves, and differs in being lighter colored; stands the summer heat well, and is nearly double the size of the Curled Simpson. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 80

Defiance—This variety as a long-keeping sort is unexcelled. It forms a good head, and remains crisp and tender throughout the entire season. The leaves are a beautiful light green color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Currie's Prize Head—For general use no Lettuce has ever given such universal satisfaction. It forms a large, close head, very crisp and tender, and of excellent flavor, and has the faculty of keeping its good qualities throughout the entire season. We recommend this as one of the best for family use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Brown Dutch—A very desirable variety for winter use; it forms a large, solid head, the inner leaves of which are very sweet and tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Large White Summer Cabbage—A good summer variety; heads of good size, close and well formed. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Hanson—A very fine heading variety of large size. The heads are very solid, sweet, tender and crisp throughout, and entirely free from any bitter taste. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 80

St. Louis Butter—A favorite market gardeners' variety. Forms a large solid head, is very crisp and tender, and withstands the summer heat admirably. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Henderson's New York—A good summer sort, slow to run to seed. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00



GOLDEN QUEEN.

Tilton's White Star—A distinct sort of the Black-Seeded Simpson type, having a large, loose head, very crisp and tender. Valuable variety either for forcing or outdoor planting. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb.\$1 25

Boston Market—A superb variety; grows very compact and is beautifully white and crisp. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Early Curled Simpson—This variety does not head, but forms a compact, close mass of leaves. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 80

The Deacon—Forms a very large, solid head, very crisp and tender; keeps well during the hot summer months. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Tennis Ball (Black Seeded)—Forms a close, hard head, with a few outer leaves. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Black Seeded Butter—Similar to Tennis Ball, but larger. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Boston Curled—A handsome variety much used for garnishing; early and of good quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Salamander—A very fine summer variety, forming fair-sized, compact heads. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Satisfaction—A comparatively new variety; forms large heads; very tender and crisp. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Drumhead, or Malta—Heads very large, crisp and tender; one of the best summer varieties. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75

Grand Rapids—A desirable forcing Lettuce; very crisp and tender and keeps a long time from wilting when cut. It is also a good open-ground variety. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Yellow Seeded Butter—A very distinct sort, forming a large, dense, yellow head, very crisp and tender and excellent in flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Buttercup—Forms solid heads of remarkable tenderness and delicacy of flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Green Fringed—This variety is beautifully cut and fringed, and furnishes an abundance of tender leaves, fit for use nearly all summer. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Silver Ball—Forms a solid head of a silvery white color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75

Big Boston—Forms a large, solid head. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00

Tomhannock—A handsome early variety, very crisp and tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 80

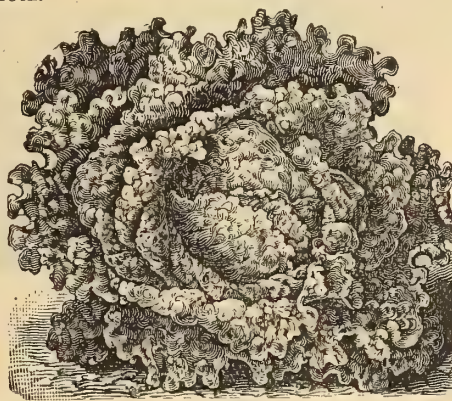
Giant White Cos—The largest and most delicious of all the Cos varieties. Heads solid and crisp. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 80

All the Year Round—A hardy, compact growing variety, with small, close heads of a dark green color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75

Hardy Green Winter—One of the best winter varieties; forms a solid head. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb.1 00



DEFIANCE LETTUCE.



HANSON.



GRAND RAPIDS.

To have Lettuce all season, sow Golden Queen, Black-Seeded Simpson, Grand Rapids, and Big Boston.



Remember, we pay postage. See Special Prices to buyers by express or freight on page 28.

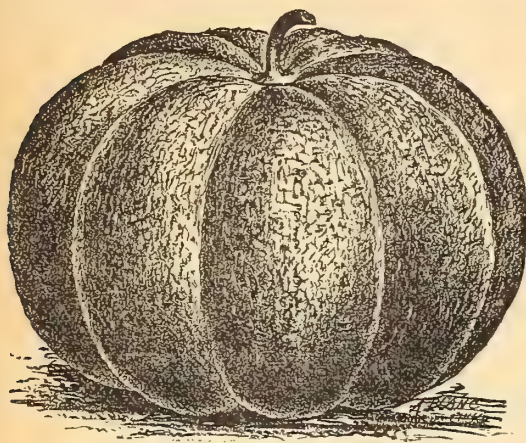
MELON—Musk.

German, Melone.

French, Melon.

The Melon grows best in light soil. Plant in hills about six feet apart, mixing in each hill a shovelful of well-rotted manure. Sow about a dozen seeds in every hill, early in May, and when well started thin out to three or four of the strongest plants. Pinch off the strong shoots and thin out the young fruit if it sets too plentifully, so as to increase the size of the remainder.

- Champion Market**—Early, round and deeply netted. Very productive, usually weighing from 4 to 5 lbs., flesh thick, light green and very sweet flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- New Superior**—Like the preceding, this variety is round and deeply netted. The flesh is thick and light green, and very sweet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60
- The Princess**—It is round, large, heavily netted, dark green skin and thick flesh, which is a beautiful salmon color. It ripens early and has a most delicious flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60
- Emerald Gem**—This is a most excellent variety of superior flavor and quality. Outside skin emerald green and smooth; flesh salmon, very thick and juicy. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60
- Miller's Cream**—One of the most delicious Melons now in use. The flesh is of a rich salmon color, very thick and sweet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60
- The Delmonico**—A new variety of rare merit, resembling Emerald Gem in color and flavor, but grows to double the size; oval shaped and deeply netted. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60



MONTREAL MARKET.

Montreal Market—One of the largest Melons grown, some specimens having weighed over 30 lbs. Flesh green, thick and of very fine flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Prolific Nutmeg—This variety, as its name suggests, being very prolific, size of fruit medium, thick green flesh of very fine flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

California Nectar—A medium sized sort of fine flavor, flesh thick and juicy. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Acme or Baltimore—Resembles the Bay View, but more pointed. Very productive. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Green Citron—Shape nearly round, deeply netted, from 6 to 8 inches in diameter, flesh green and of rich, delicious flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Osage—This is unquestionably one of the finest Melons ever produced in this country, and we think it destined to take the lead of all others at present in use. Its outward appearance will at all times command a ready sale. It is of medium size, very productive, and unsurpassed in the delicacy of its flavor. The flesh is reddish orange, thick and juicy, retaining its sweetness close to the rind. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

The Hackensack—A popular variety of large size. It is round in shape, flattened at the ends; is of most delicious flavor and wonderfully productive. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Extra Early Hackensack—Similar to the preceding, but about two weeks earlier, making it a valuable acquisition. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Banana—A long-shaped Melon, growing from 18 to 24 inches; flesh salmon-red. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Netted Gem—A very early variety of small size. It is globe-shaped, green-fleshed and of delicious flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

New Tip Top—A new variety introduced by Livingston, of very handsome appearance, round in shape and beautifully netted. The flesh is of excellent flavor, firm, sweet and juicy, and can be eaten almost down to the rind. In production it is unexcelled, setting freely and continuing to bear from mid to late season. It well merits its name of Tip Top for quality, appearance and productiveness. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75

Winter Pineapple—As its name suggests, the Melon has a rich aromatic pineapple flavor. The Melons do not ripen on the vines like other sorts, but have to be picked before hard frost sets in, and laid away in a cool, dry cellar, where they will keep sound and sweet for months, and when wanted for use have to be taken into a warm room where they will ripen in a few days. In this way a supply of delicious Melons can be supplied all winter. They are as hardy as any Muskmelon and very prolific. Pkt., 5 cts.; oz. 15

The Banquet—An excellent medium sized Melon, round in shape and beautifully netted. The flesh is thick and of superior quality; color, rich salmon red. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60



OSAGE MELON.

Large Yellow Cantaloupe—Early and prolific, flesh reddish orange, of good flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

Casaba—A large variety of fine flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

Jenny Lind—An early variety, of small size, but excellent flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Surprise—An early sort having a thin cream colored skin, and thick, salmon-colored flesh; very productive and of delicious flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

Nutmeg—Nutmeg-shaped, finely netted, flesh greenish-yellow, rich and sugary. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Bay View—A very prolific and fine flavored green-fleshed Melon. With ordinary cultivation this variety has produced Melons weighing from 10 to 15 lbs. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Skillman's Netted—An early and delicious variety with sweet, deep green flesh, richly perfumed. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

White Japan—A fine-flavored early variety, of medium size; the skin creamy white. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

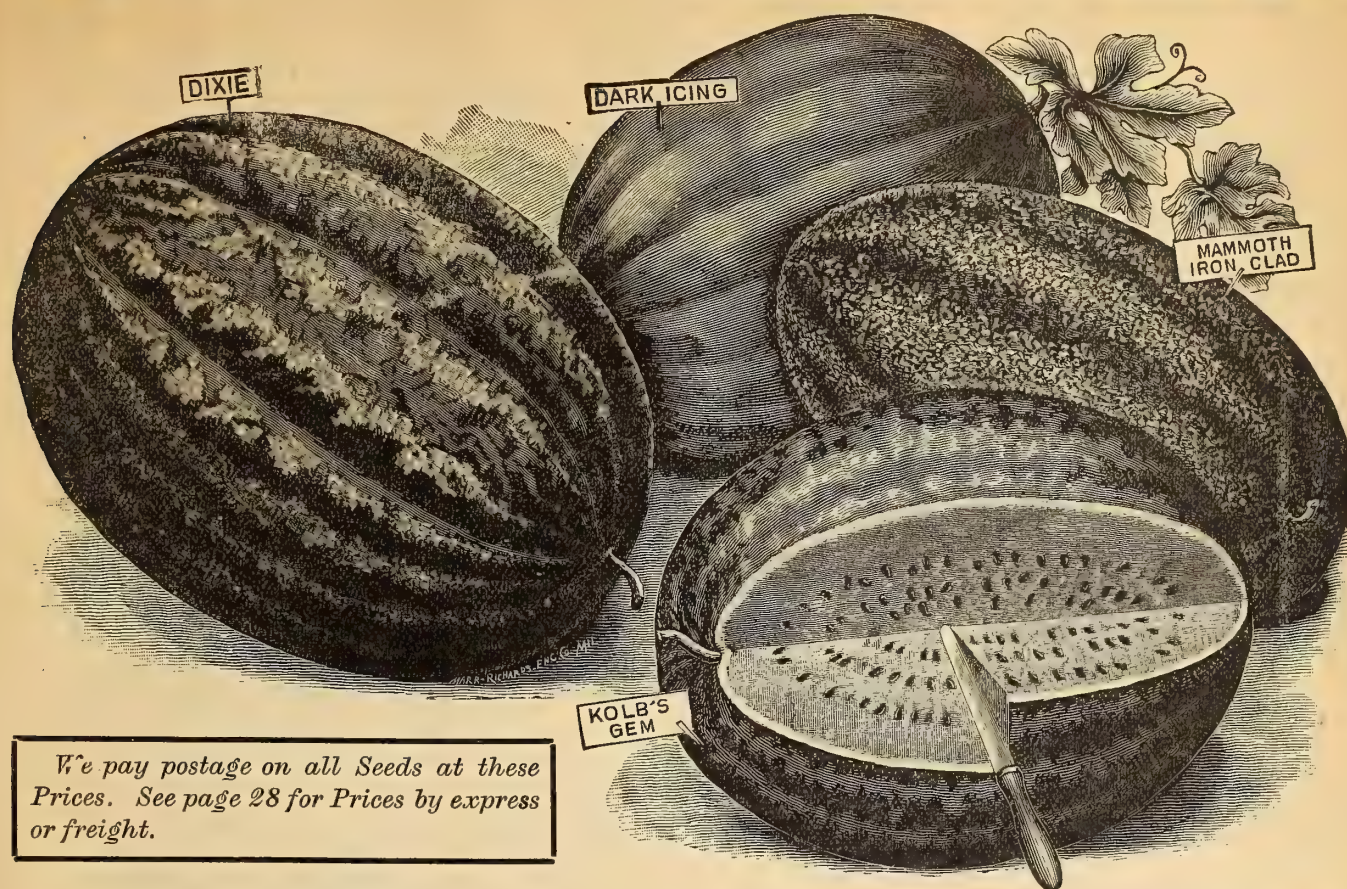
Chicago Market—Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50



WINTER PINEAPPLE.

For large quantities write for special prices.

NEW TIP TOP AND OSAGE ARE THE PICK OF THE MUSKMELONS.



We pay postage on all Seeds at these Prices. See page 28 for Prices by express or freight.

MELON—Water.

German, Wasser-Melone.

French, Melon d'Eau.

Watermelons require a rich, sandy soil for best development, and do best in warm latitudes. Cultivate same as Muskmelon, except that the hills should be nearly double the distance apart.

1 oz. to 30 hills; 3 to 5 lbs. per acre.

- Kolb's Gem**—A valuable variety. The fruit is large, weighing from 25 to 50 lbs. It has a delicious flavor, and its keeping qualities are the best. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Seminole**—A large, early variety, oblong in shape, very productive and of excellent quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Hungarian Honey**—A very fine, early variety. The flesh is bright red and of a rich honey flavor. It is of medium size. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 75
- Vaclone**—Very early and of large size. Flesh bright-red and very sweet. The rind is thin but very tough. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 50
- Gray Monarch, or Long White Icing**—A large oblong-shaped Melon of very fine quality. Flesh deep red. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Ruby Gold**—A seedling from Green and Gold. It grows to a large size, usually weighing from 40 to 50 lbs. The quality is excellent, being very juicy and fine flavored. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 45
- Green and Gold**—The flesh of this variety is a golden orange color, juicy and sweet; very early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 45
- Christmas**—A valuable variety of handsome appearance. The flesh is a rich scarlet and very solid, and of excellent flavor. It is a good keeper and ships well. Very productive. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60
- Scaly Bark**—A popular market variety, covered with mottled green spots, looking like fish scales. It will keep in good condition after picking, longer than any other sort; fruit large, oblong; flesh red and very tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

- Peerless (Ice Cream)**—Of medium size, thin rind, light mottled green, flesh bright scarlet, solid to the center and sweet as honey. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- The Volga**—A round sort of small size, but unsurpassed in crispness and fine flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75
- Dixie**—An early and very productive variety, surpassing the celebrated Kolb Gem in many respects. It has a fine appearance, is very hardy and an excellent shipper, and its eating qualities are the very best. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 50
- Boss**—An early oblong-shaped variety. Flesh deep scarlet and unusually sweet flavored, skin dark green, rind very thin and tough. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Dark Icing**—A very prolific variety of good size and delicious flavor. Oblong; thin rind. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- True Georgia Rattlesnake, or Gypsy**—Fruit large, oblong, striped; flesh red, of fine quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Mountain Sweet**—Fruit large, oblong, dark green; flesh solid and very sweet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Phinney's Early**—Flesh deep red, of fine quality; early and productive. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Cuban Queen**—In quality equal to the best, while its solidity is so marked that it will weigh one-third more than Melons of the same size of other varieties, specimens often weighing 80 pounds and upwards. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Mountain Sprout**—An excellent late variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Mammoth Iron Clad**—A large variety of delicious flavor, keeping its fine quality to quite near the outer skin. It is a good shipping variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 45
- Citron**—A round fruit of small size, used in making preserves. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Colorado Preserving Melon**—Distinct from the ordinary Citron. It is very productive; flesh firm and solid, making beautiful clear preserves of excellent flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

TRY HUNGARIAN HONEY AND DIXIE WATERMELON.



When comparing our Prices, remember we pay postage.

See page 28 for Special Rates by express or freight.



MUSHROOM SPAWN.

Splendid results can be obtained by using our English Mushroom Spawn. The brand we offer is made by one of the best makers in England. Our pamphlet on "How to Grow Mushrooms," we will furnish free with all orders for Spawn. Single copies, by mail, 5 cents.

English—Per lb., 15 cts.; 8 lbs. for \$1.00, by express; by mail, per lb. 25

French—In 2 lb. boxes, by express, 75 cts.; by mail. \$1 00

MUSTARD.

German, Senf.

French, Montarde.

A pungent salad. Sow thickly in rows and cut when about two inches high. For winter use, sow at intervals in boxes in the greenhouse or hot-bed.

White London—Best for salad. Oz., 5 cts.; ¼ lb., 15 cts.; 1 lb. 35

Brown—More pungent than the white. Oz., 5 cts.; ¼ lb., 15 cts.; 1 lb. 35

MARTYNIA.

The seed-pods, when gathered green and tender are used for pickling. Sow in the open ground in May, and transplant two feet apart.

Martynia Proboidea—Pkt., 5 cts.; oz., 25 cts.;

¼ lb., 85 cts.; 1 lb. 2 50

NASTURTIUM, or INDIAN CRESS.

The seeds, when young, are picked and used as capers.

Tall—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; 1 lb. 1 00

Dwarf—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; 1 lb. 1 00

OKRA, or GUMBO.

German, Eßbarer „Otra.“

French, Gombo.

The pods, when young, are used in soups, stews, etc., and are very nutritious. It is of the easiest culture, and grows freely in any ordinary garden soil. Sow at the usual time of all tender vegetables, and set the plants from two to three feet apart in drills.

Improved Dwarf Green—Early and productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 60

Long Green—Long ribbed pods. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 60

PARSLEY.

German, Petersilie.

French, Persil.



PARSLEY.

Parsley thrives best in a rich soil. The seeds germinate very slowly, three or four weeks generally elapsing before it makes its appearance. Sow early in spring half an inch deep, previously soaking the seeds for a few hours in tepid water.

1 oz. to 150 feet of soil.

Plain—Leaves plain. It is hardier than the curled variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 60

Extra Double Curled—A dwarf, beautifully curled sort; excellent for garnishing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. 75

Champion Moss Curled—A beautifully crimped and curled variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. 75

Fern Leaved—A beautiful variety; valuable for table decoration. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. 1 00

Hamburg, or Turnip-Rooted—Fleshy-rooted; the roots are used for flavoring soups. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. 75

PEPPER.

German, Pfeffer.

French, Piment.

Sow in hot-bed early in April, and transplant to the open ground when the weather is favorable. Plant in warm, mellow soil, in rows 18 inches apart.

New Celestial—A very prolific variety, with small fruits 2 to 3 inches long. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. 2 00

PEPPER—Continued.



RUBY KING PEPPER.

Procopp's Giant—The largest of all Mammoth Peppers. Each plant ripens about a dozen fruits from 8 to 10 inches long and 3 inches thick, of a brilliant scarlet color, with flesh fully one-half inch thick. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.; 1 lb. \$3 00

Red Cluster—A variety of the Chili type, having bright red upright fruits, which are produced in great abundance. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.; 1 lb. 3 00

Long Red Cayenne—Fruit bright red, conical, from 3 to 4 inches in length; very productive. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 60 cts.; 1 lb. 2 00

Sweet Spanish—A large and early variety; flesh sweet and mild. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 60 cts.; 1 lb. 2 00

Sweet Mountain, or Mammoth—Similar to the preceding in shape and color, but larger and milder. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 50 cts.; 1 lb. 1 50

Ruby King—A most excellent variety. The fruit is large and of a beautiful ruby red color, and is remarkably mild, often being eaten sliced with pepper and vinegar like tomatoes. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 70 cts.; 1 lb. 2 00

Golden Dawn—A beautiful variety, similar in size and shape to the Bull Nose, but altogether different in color, being a beautiful golden yellow. It is of a very superior flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb. 2 00

Chili Red—Largely used in the manufacture of pepper-sauce; very prolific. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 60 cts.; 1 lb. 2 00

Mixed in Variety—Containing the most desirable for sauces, pickles and Mangoes. Pkt. 5

Large Bell, or Bull Nose—Early and mild; rind thick and fleshy. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 70 cts.; 1 lb. 2 00

PARSNIP.

German, Pastinake.

French, Panais.

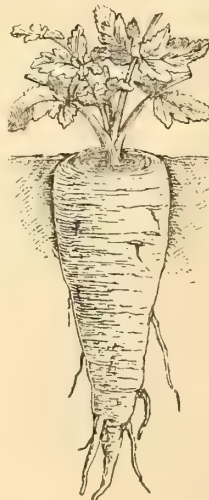
Sow in spring as early as the weather will admit, in drills fifteen inches apart and half an inch deep. When well up, thin out to 5 or 6 inches apart. Unlike Carrots, they are improved by frost, and it is usual to take a quantity in the fall for winter use, leaving the rest in the ground until spring, to be dug up as required.

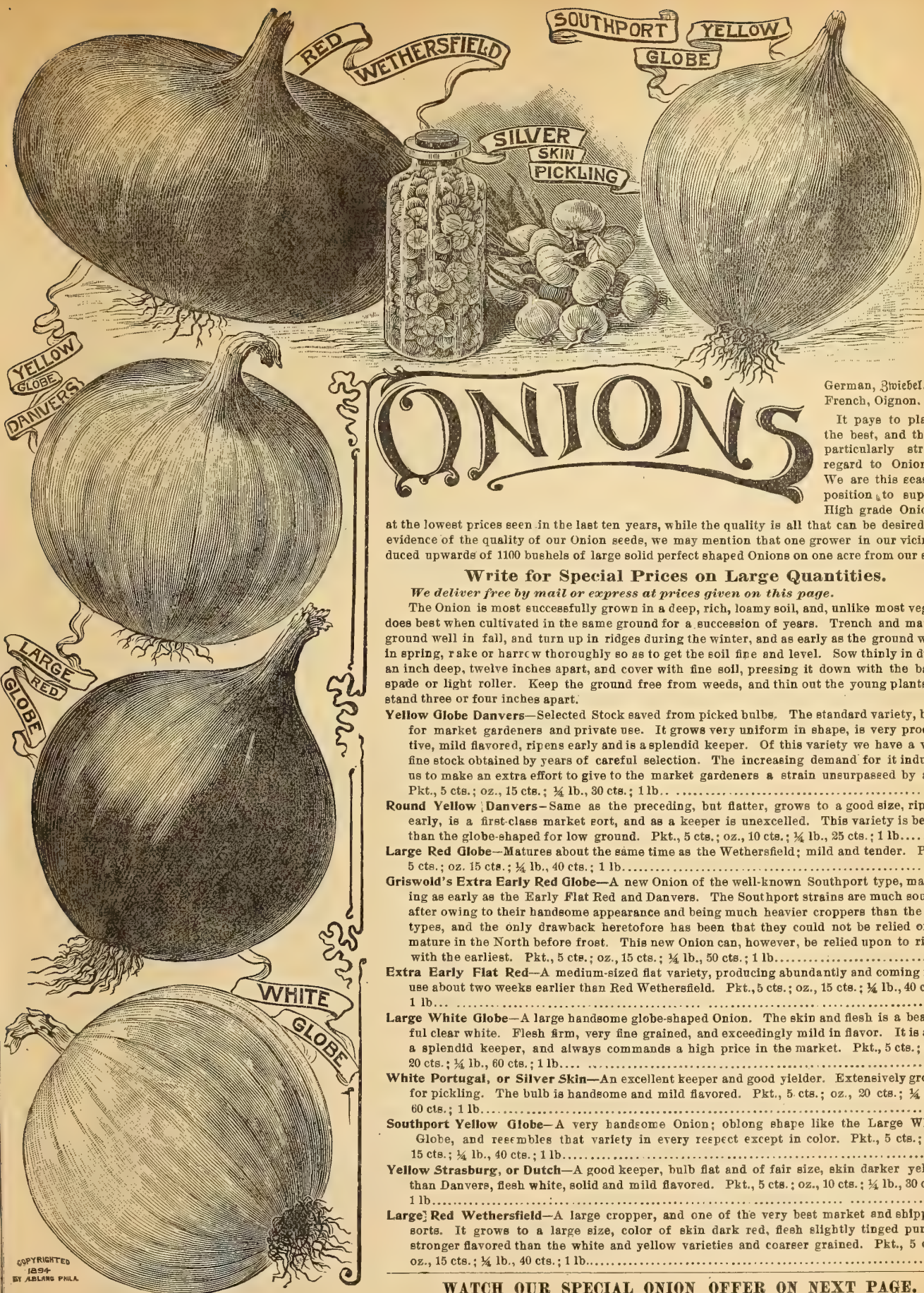
1 oz. to 150 feet of drill; 4 to 6 lbs. per acre in drills.

Long Smooth, or Hollow Crown—The favorite variety and best for general use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb. 50

Student—Not so generally used as the preceding, but by many highly esteemed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb. 50

Guernsey—(Improved Half Long)—An improvement on the old Hollow Crown, forming roots shorter and thicker than that variety. It is a large cropper, very smooth, and the flesh is fine-grained and of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb. 50





ONIONS

German, Zwiebel.
French, Oignon.

It pays to plant only the best, and this holds particularly strong in regard to Onion seeds. We are this season in a position to supply our High grade Onion Seeds

at the lowest prices seen in the last ten years, while the quality is all that can be desired. As an evidence of the quality of our Onion seeds, we may mention that one grower in our vicinity produced upwards of 1100 bushels of large solid perfect shaped Onions on one acre from our seed.

Write for Special Prices on Large Quantities.

We deliver free by mail or express at prices given on this page.

The Onion is most successfully grown in a deep, rich, loamy soil, and, unlike most vegetables, does best when cultivated in the same ground for a succession of years. Trench and manure the ground well in fall, and turn up in ridges during the winter, and as early as the ground will work in spring, rake or harrow thoroughly so as to get the soil fine and level. Sow thinly in drills half an inch deep, twelve inches apart, and cover with fine soil, preessing it down with the back of a spade or light roller. Keep the ground free from weeds, and thin out the young plants so they stand three or four inches apart.

- Yellow Globe Danvers**—Selected Stock saved from picked bulbs. The standard variety, both for market gardeners and private use. It grows very uniform in shape, is very productive, mild flavored, ripens early and is a splendid keeper. Of this variety we have a very fine stock obtained by years of careful selection. The increasing demand for it induced us to make an extra effort to give to the market gardeners a strain unsurpassed by any. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb. \$1 00
- Round Yellow Danvers**—Same as the preceding, but flatter, grows to a good size, ripens early, is a first-class market sort, and as a keeper is unexcelled. This variety is better than the globe-shaped for low ground. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 90
- Large Red Globe**—Matures about the same time as the Wethersfield; mild and tender. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. 1 35
- Griswold's Extra Early Red Globe**—A new Onion of the well-known Southport type, maturing as early as the Early Flat Red and Danvers. The Southport strains are much sought after owing to their handsome appearance and being much heavier croppers than the flat types, and the only drawback heretofore has been that they could not be relied on to mature in the North before frost. This new Onion can, however, be relied upon to ripen with the earliest. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50
- Extra Early Flat Red**—A medium-sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. 1 50
- Large White Globe**—A large handsome globe-shaped Onion. The skin and flesh is a beautiful clear white. Flesh firm, very fine grained, and exceedingly mild in flavor. It is also a splendid keeper, and always commands a high price in the market. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00
- White Portugal, or Silver Skin**—An excellent keeper and good yielder. Extensively grown for pickling. The bulb is handsome and mild flavored. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00
- Southport Yellow Globe**—A very handsome Onion; oblong shape like the Large White Globe, and resembles that variety in every respect except in color. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. 1 35
- Yellow Strasburg, or Dutch**—A good keeper, bulb flat and of fair size, skin darker yellow than Danvers, flesh white, solid and mild flavored. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb. 1 00
- Large Red Wethersfield**—A large cropper, and one of the very best market and shipping sorts. It grows to a large size, color of skin dark red, flesh slightly tinged purple, stronger flavored than the white and yellow varieties and coarser grained. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. 1 20

WATCH OUR SPECIAL ONION OFFER ON NEXT PAGE.



SPANISH AND ITALIAN ONIONS.

All the Spanish and Italian Onions are very sweet and mild-flavored, very much milder than the American sorts, and for that reason are in great demand during the summer and fall months, commanding large prices. All the varieties are of very handsome appearance, growing and maturing rapidly from seed, but the Italian sorts are poor keepers, and we would advise gardeners to experiment on a small scale at first. The Spanish varieties are somewhat better keepers; none of them, however, retain their firmness like the Danvers or Wethersfield Large Red, and for main crop we would advise planting the old, well-tried American Onions.

Special Prices on 5 lb. lots and upward, free by mail or express.
All American grown finest stocks.

YELLOW GLOBE DANVERS, per lb., \$.90	YELLOW DUTCH, or STRASBURG, per lb., \$.80
ROUND YELLOW DANVERS, " .80	PRIZETAKER, or SPANISH KING, " 1.60

On page 28 we give special low prices on which buyer must pay all freight charges.

Onions grown from our Seed were awarded first premium in all classes at the Wisconsin State Fair in 1894, in competition with all others.



MAMMOTH RED VICTORIA.

Mammoth Red Victoria—A handsome oblong-shaped Onion of large size, frequently weighing three to four pounds each, under favorable circumstances, from seed the first year. Skin dark red, flesh white, slightly tinted rose, of mild flavor and very tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. \$2 00

Mammoth Pompeii—(Red Garganne.—Grows to an enormous size, single Onions often weighing from four to five pounds—skin pale reddish brown, flesh white, fine grained, very mild and tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. 2 00

Mammoth Silver King—Grows to an enormous size, single Onions grown from the seed the first season frequently weigh three pounds. It matures early. The skin is silvery white, the flesh is pure white and remarkably mild and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb. 1 50

Early White Pearl—A splendid Italian Onion of mild flavor, bulb flat, skin and flesh pure white. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. 2 25

PICKLING VARIETIES.

Queen—An excellent white variety, remarkable for its keeping qualities and the rapidity of its growth. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb. 1 75

Silver Skin Pickling—A splendid pickling Onion of quick growth and good keeping qualities; by sowing early in spring and again in July two crops a year can be raised. Sow thickly to produce nice hard Pickling Onions. See cut on preceding page. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. 2 00

ONION SETS.

Sets should be planted out as early in the spring as the ground will permit. Plant them in rows one foot apart, with sets three or four inches apart.

1 quart to 10 feet of drill.	25
White Onion Sets—Pint 15, Quart.	25
Yellow Onion Sets—Pint 15, Quart.	25
Top, or Button Onions—Pint 15, Quart.	25

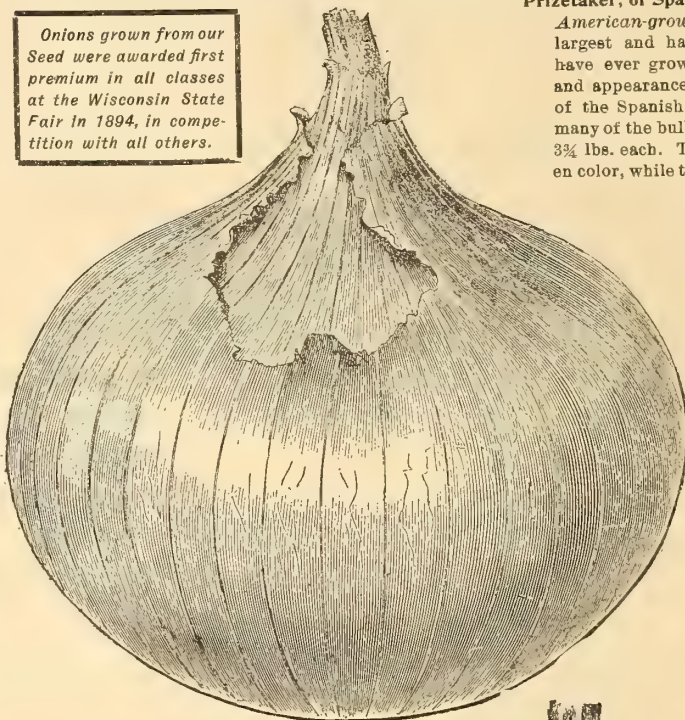


Price of Onion Sets subject to variation. Write for prices of large quantities before ordering. In addition to the above varieties we carry a stock of White and Yellow Multiplier Sets, Egyptian or Winter Sets and Shallots through the season.

CHIVES.

Schnittlauch.

Very small, hardy Onions, used for salad. Per doz., 25 cts.; per 100.. 85

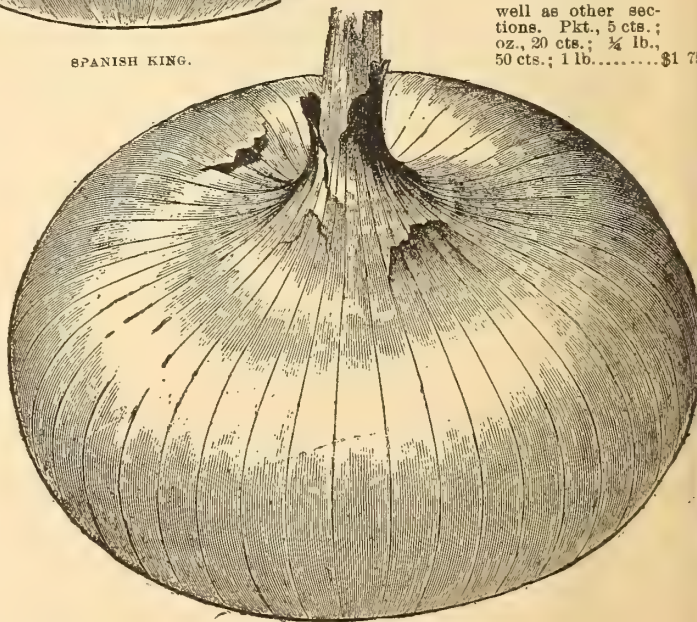


SPANISH KING.

Prizetaker, or Spanish King—Our pure

American-grown stock of this is the largest and handsomest Onion we have ever grown, eclipsing in size and appearance the most wonderful of the Spanish and Italian varieties, many of the bulbs weighing from 3 to 3½ lbs. each. The skin is a rich golden color, while the flesh is white, and

so mild and sweet that it may be eaten raw like an apple. This variety will take a leading place among the many valuable sorts now in general use, and we have no doubt will at all times command ready sales. For many years this Onion has been imported in large quantities and sold in many of the first-class grocery stores throughout the country at a very high price, so that its good qualities are well known to many in this as well as other sections. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. \$1 75



MAMMOTH SILVER KING.

WE PAY POSTAGE ON ALL ONION SEED ORDERED FROM THIS LIST.



CURRIE'S EXTRA EARLY CHALLENGE PEA

*These Prices are for Seeds delivered free by mail.
For Special Prices by express or freight, see page 28.*

PEAS.

German, Grbf.

French, Pois.

For first early Peas sow in a light rich soil, as early in March or April as the ground can be worked; for later varieties, sow in April or May. Discontinue sowing from June to August, after which, by sowing an extra early sort, a good crop can generally be secured. As Peas suffer considerably from drought during the hot summer months it will be found of great benefit to sow the Peas in a trench six inches in depth, covering the Peas to a depth of two inches. As soon as sufficient growth has been made draw the earth about the vines. In this way a great deal more moisture is kept about the roots than if sown on the level and afterwards hilled up. The wrinkled varieties are not so hardy as the smooth sorts and should be planted later, owing to their liability to rot in the ground, but are much superior in flavor to the smooth Peas. Dwarf varieties sow in rows one foot apart, and the taller sorts from 2 to 3 feet apart.

One quart to 500 feet of drill. Two bushels to an acre in drills.

EXTRA EARLY VARIETIES.

Those marked thus * are wrinkled.

- Currie's Extra Early Challenge**—No extra early Pea has ever given the universal satisfaction among market gardeners that this one has. Grown alongside of other extra early varieties the Challenge not only proved earlier, but much more productive. It is an enormous bearer and ripens very early, so that the vines may be cleared off in two pickings, and the ground prepared for another crop before other early varieties come into use. The pods are very large and well filled with round Peas of fine flavor. In our large Pea-growing districts the Challenge is now planted for an extra early, to the total exclusion of other early varieties. Pkt., 5 cts.; pint, 25 cts.; quart, 40
- Alaska**—An extra early variety of superior quality. The vines grow to a height of about 2½ feet and produce abundantly. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Blue Beauty**—A dwarf extra early variety, coming in a little later than American Wonder. It grows to a uniform height of about 1½ feet. The pods are of medium size and are produced abundantly. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Laxton's Alpha**—One of the earliest wrinkled Peas; of fine quality and very prolific; pods large, and well filled; 3 feet. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Improved Daniel O'Rourke**—A favorite extra early variety. Pkt., 5 cts.; pint, 20 cts.; quart, 35

EXTRA EARLY VARIETIES—Continued.

- American Wonder**—One of the earliest wrinkled Peas in cultivation, of the finest quality and flavor, and wonderfully productive. Its great distinctive feature, however, is its compact and dwarf growth, seldom exceeding ten inches in height. Pkt., 5 cts.; pint, 25 cts.; quart, 45
- William Hurst**—A handsome dwarf variety coming in as early as American Wonder, with stocky vines bearing a profusion of well filled pods containing six to eight Peas of a rich sugary flavor. Pkt., 5 cts.; pint, 25 cts.; quart, 45
- Nott's Excelsior**—A new Pea, in quality and appearance similar to Premium Gem. It is, however, more prolific than that variety and is a stronger grower; 1½ feet. Pkt., 5 cts.; pint, 30 cts.; quart, 50
- Premium Gem**—A dwarf Pea of the Little Gem type, on which it is a great improvement. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- McLean's Little Gem**—An early dwarf, green, wrinkled Pea, of superior flavor, and very prolific; 1 foot. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- McLean's Blue Peter**—A larger, better and earlier form of Tom Thumb, having blue seed. Very dwarf and early; a good bearer and of excellent quality. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Tom Thumb**—Very dwarf and early; of excellent quality; yields abundantly; 1 foot. Pkt., 5 cts.; pint, 20 cts.; quart, 40

SECOND EARLY VARIETIES.

- McLean's Advancer**—An excellent variety of very fine flavor; 2 feet. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Bliss' Abundance**—Remarkably productive and of excellent quality. The plant is of a branching habit, each branch often producing as many pods as an entire plant of some of the other varieties; 1½ feet. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Stanley**—The earliest of all the large podded varieties, coming in soon after Premium Gem. It resembles the Stratagem, but more compact in growth. Very hardy and prolific. 1½ feet. Pkt., 10 cts.; pint, 30 cts.; quart, 50
- Sutton's Satisfaction**—A new English Pea, possessing excellent qualities, and is the most delicious flavored of all varieties, either of American or foreign origin. The vines grow vigorously, and are literally covered with large, well-filled pods. 2½ feet. Pkt., 5 cts.; pint, 25 cts.; quart, 40
- Horsford's Market Garden**—A good wrinkled variety; very prolific and sweet. The vines grow about 2 feet high. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Bliss' Everbearing**—The vines grow about 18 inches high, throwing out from the axil of each leaf branches which in turn bear pods, thus prolonging its duration of bearing. Peas are of superior flavor and very tender. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- French Canner**—This is the genuine small Pea used so extensively in France for canning purposes. Pods long and slim containing eight to ten Peas of delicious flavor. Is an abundant bearer. Pkt., 5 cts.; pint, 20 cts.; quart, 40
- Paragon**—This grand medium early variety grows from 2½ to 3 feet in height, coming into use along with Abundance. The long, straight pods are borne in pairs, each with eight or nine Peas of delicious flavor. Pkt., 5 cts.; pint, 25 cts.; quart, 40

CURRIE'S CHALLENGE AND NOTT'S EXCELSIOR ARE THE PICK OF THE EXTRA EARLIES.



These Prices are for Seeds free by mail. For Special Prices by express or freight, see page 28.

GENERAL CROP VARIETIES—Continued.

- ***Yorkshire Hero**—A fine wrinkled sort, of branching habit, and an abundant bearer; 2½ feet. Pkt., 5 cts.; pint, 20 cts.; quart..... 35
- White Marrowfat**—A favorite sort; 4 feet. Pkt., 5 cts.; pint, 15 cts.; quart.... 30
- Black-Eyed Marrowfat**—This as well as the preceding, is extensively grown as a Field Pea; hardy and productive; 4 feet. Pkt., 5 cts.; pint, 15 cts.; quart.. 30
- Dwarf Sugar (Edible Pods)**—Grows about two feet high and is remarkable for its earliness as well as its prolific character. Pkt., 5 cts.; pint, 20 cts.; quart..... 40

Melting Sugar (Edible Pods)—Very prolific and of delicious quality. The pods are large and flat and entirely stringless, equal to a Snap Bean when cooked. Pkt., 5 cts.; pint, 30 cts.; quart..... 50

Those marked thus * are wrinkled.

FIELD SORTS.

- Canadian White Field**—Pint, 15 cts.; quart, 25 cts.
- Canadian Blue Field**—Pint, 15 cts.; quart, 25 cts.
- Scotch Peas**—Pint, 15 cts.; quart, 25 cts.

For bushel prices see page 28.

Field Peas subject to market fluctuations. Write for prices.

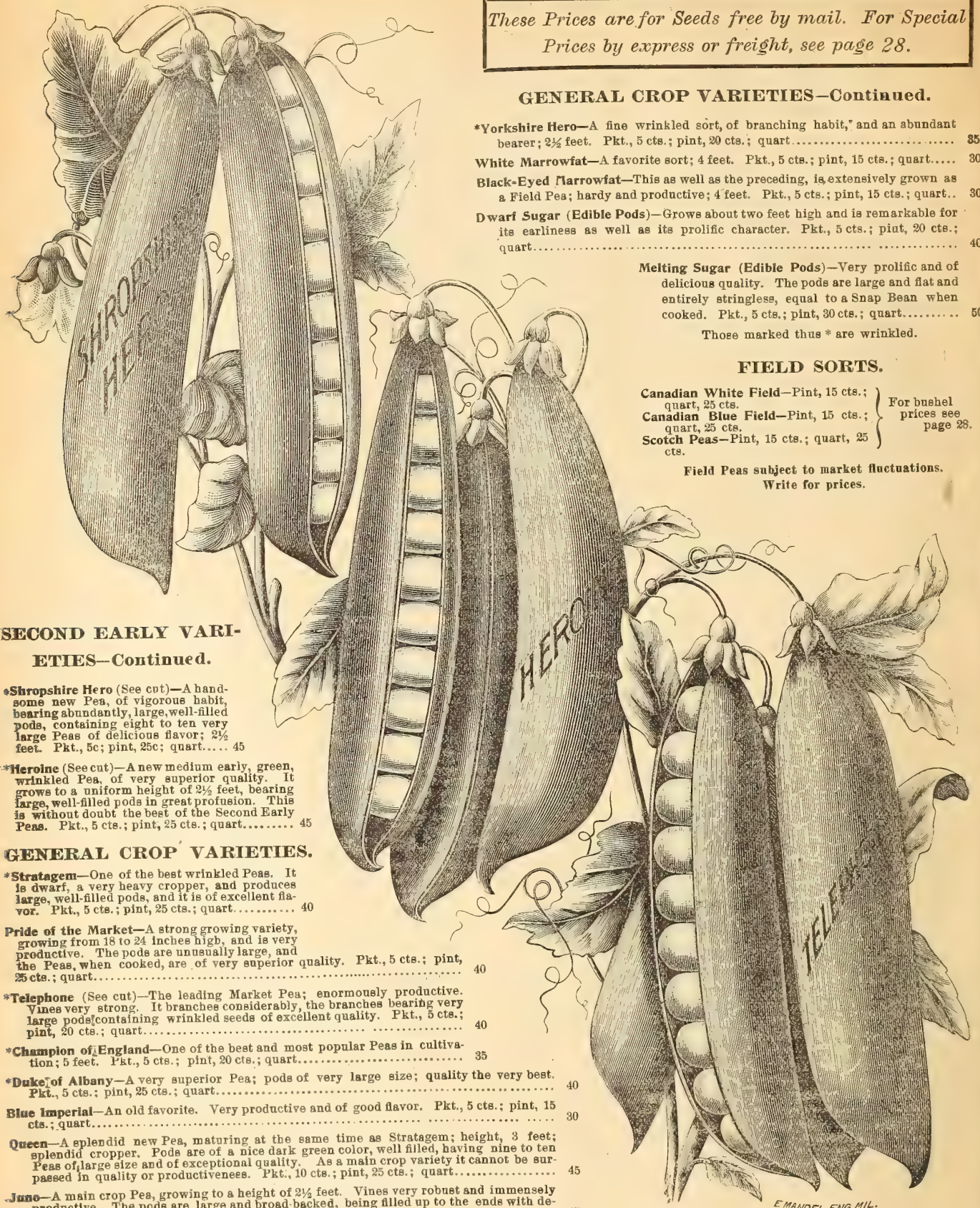
SECOND EARLY VARIETIES—Continued.

- ***Shropshire Hero** (See cut)—A handsome new Pea, of vigorous habit, bearing abundantly, large, well-filled pods, containing eight to ten very large Peas of delicious flavor; 2½ feet. Pkt., 5c; pint, 25c; quart..... 45
- ***Heroine** (See cut)—A new medium early, green, wrinkled Pea, of very superior quality. It grows to a uniform height of 2½ feet, bearing large, well-filled pods in great profusion. This is without doubt the best of the Second Early Peas. Pkt., 5 cts.; pint, 25 cts.; quart..... 45

GENERAL CROP VARIETIES.

- ***Stratagem**—One of the best wrinkled Peas. It is dwarf, a very heavy cropper, and produces large, well-filled pods, and it is of excellent flavor. Pkt., 5 cts.; pint, 25 cts.; quart..... 40
- Pride of the Market**—A strong growing variety, growing from 18 to 24 inches high, and is very productive. The pods are unusually large, and the Peas, when cooked, are of very superior quality. Pkt., 5 cts.; pint, 25 cts.; quart..... 40
- ***Telephone** (See cut)—The leading Market Pea; enormously productive. Vines very strong. It branches considerably, the branches bearing very large pods containing wrinkled seeds of excellent quality. Pkt., 5 cts.; pint, 20 cts.; quart..... 40
- ***Champion of England**—One of the best and most popular Peas in cultivation; 5 feet. Pkt., 5 cts.; pint, 20 cts.; quart..... 35
- ***Duke of Albany**—A very superior Pea; pods of very large size; quality the very best. Pkt., 5 cts.; pint, 25 cts.; quart..... 40
- Blue Imperial**—An old favorite. Very productive and of good flavor. Pkt., 5 cts.; pint, 15 cts.; quart..... 30
- Queen**—A splendid new Pea, maturing at the same time as Stratagem; height, 3 feet; splendid cropper. Pods are of a nice dark green color, well filled, having nine to ten Peas of large size and of exceptional quality. As a main crop variety it cannot be surpassed in quality or productiveness. Pkt., 10 cts.; pint, 25 cts.; quart..... 45
- Juno**—A main crop Pea, growing to a height of 2½ feet. Vines very robust and immensely productive. The pods are large and broad-backed, being filled up to the ends with delicious dark green Peas of immense size. Pkt., 10 cts.; pint, 25 cts.; quart..... 45

THE THREE SORTS SHOWN ON CUT ARE THE CREAM OF THE SECOND EARLY AND LATE SORTS.



E. MANDEL, ENG. MIL.



POTATO.

Northern Grown Stocks.

German, Kartoffel. French, Pomme de Terre.

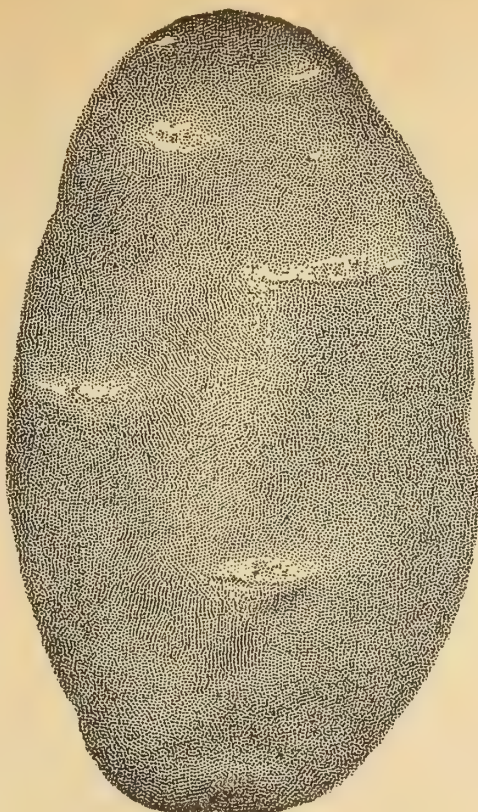
10 bushels cut tubers to the acre.

The Potato may be grown with varying success on soils of all kinds, but the soil best suited to it is sandy loam. But little manure is required if the soil is good.

The Potatoes we offer are specially raised for us for seed purposes. We deliver all Potatoes f. o. b. cars, no extra charge being made for barrels. All Potatoes are shipped at purchasers' risk.

Prices of all Potatoes subject to variation.

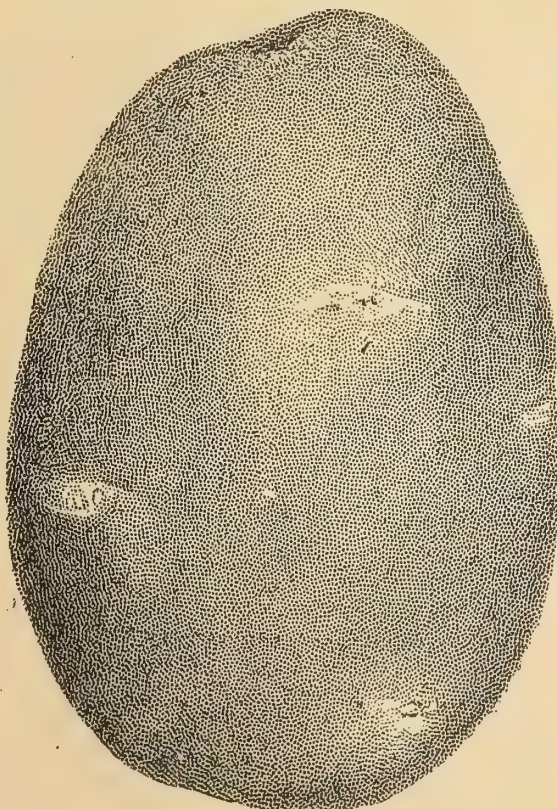
The Milwaukee—An excellent New Early Potato resembling Crown Jewel in appearance, but of larger size and very much superior quality. It is a strong grower with very strong tops, comes into use fully as early as Early Sunrise, yielding, however, a much larger crop than that variety, and has the further merit of being a first-class keeper, and may be depended upon to remain in good condition without sprouting until very late in the season. If grown in rich, black loam, it will produce a very heavy crop of handsome, large tubers of very fine quality. And not the least of its good qualities is the fact that it is almost entirely Rust Proof. Mr. W. S. Brown, Edgerton, Wis., writes "that while other varieties alongside were very bad with rust, the Milwaukee was entirely free from it." Peck, 50 cts.; bushel, \$1.25; barrel.....\$3.25



THE MILWAUKEE.

Freeman—An early Potato, handsome in appearance and of excellent quality. Since the introduction of Early Rose no Potato has been so highly spoken of as the Freeman, and enormous yields of it are reported. It is similar in appearance to the Cream City introduced by us several years ago. The tubers are good sized with a beautiful russet skin, flesh white and fully equal to the old Snowflake in eating qualities. The stock we offer is grown from seed obtained from the introducer. Peck, 40 cts.; bushel, \$1.00; barrel.....2.50

Snowflake Junior—Resembles the old favorite Snowflake very much in appearance, and in cooking qualities. It is, however, much more prolific, and has the further merit of being the nearest to BUG-PROOF of any Potato we have ever grown, the bugs only attacking it after all other varieties in sight had been disposed of, and then only in very small numbers, so that they could easily be taken care of. As an all round family or market Potato, in size and shape, we consider this one perfect. It is handsome in appearance, grows to a large size, clear white, cooks evenly and mealy, and possessing that desirable flavor peculiar to the Snowflake. The tops are remarkably strong, growing upright, color dark green. Peck, 75 cts.; bushel, \$2.00; barrel.....5.00



SNOWFLAKE JUNIOR.

Lakeside Champion—A new variety of Potato originating in Manitowoc County, where it has given great satisfaction. It is a late white variety, maturing along with Burbank and resembling in appearance the well known Beauty of Hebron. It is, however, longer and larger than that variety, very productive and remarkably fine grained, possessing the finest keeping qualities. When cooked they are nice flavored, dry and mealy. It is a strong bug-resister, and does remarkably well on thin, poor land. Peck, 40 cts.; bushel, \$1.00; barrel.....\$2.50

Pride of Wisconsin—We fully realize from the numerous testimonials we have received, that in this Potato we possess a variety of very superior merit. Every letter we receive testifies to the remarkable size and beauty of the tubers, which are oblong, round and smooth, and of a beautiful rose color; and also corroborates what we said regarding its great productiveness and excellent shipping and household qualities, and fine flavor. For good keeping qualities it has no superior. Peck, 40 cts.; bushel, \$1.00; barrel.....2.50

World's Fair—A very prolific main crop variety of excellent quality. The tubers are good sized, smooth and very symmetrical in shape, eyes few and even with the surface, skin creamy white and netted; flesh fine grained, pure white, and cooks mealy. The vines grow very strong and bushy with fine leaves; tubers very numerous and compact in the hill and near the surface. Peck, 40 cts.; bushel, \$1.00; barrel.....2.50

Great Northern—The introducers of this Potato claim for it enormous yields, and it comes to us highly recommended. We give an extract from the introducer's description of it: "The Great Northern is the heaviest yielding Potato in the world. We have tested it by the side of Freeman, Ohio, Jr., Rural New Yorker, and all the new varieties, and it has proven far superior to them in every respect, outyielding them in every instance, and is the handsomest Potato we have ever seen." Peck, 40 cts.; bushel, \$1.00; barrel.....2.50

Cream City—A variety closely resembling Early Ohio in growth and general appearance. The tubers grow to a large size, white fleshed, very sound and solid, showing no tendency to become hollow; they are of excellent quality, and cook delightfully dry and flaky. Grown alongside of many excellent early varieties Cream City proved itself to be worthy of first rank for productiveness, size, quality and appearance. As a keeper it is unsurpassed. Peck, 50 cts.; bushel, \$1.25; barrel.....3.25

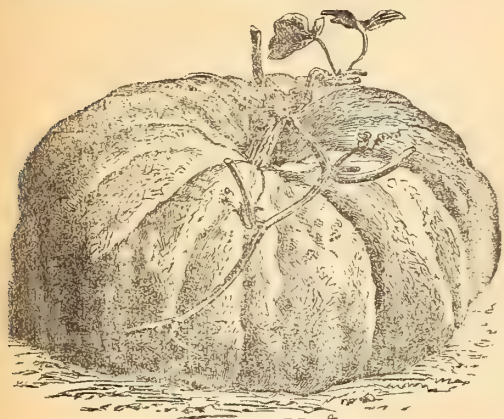
We will furnish one bushel each of the above eight named varieties for \$7.50, or one bushel each of any three except Snowflake Junior for \$2.50.

Special Offer of our Bug-Proof Snowflake, Jr.—1 lb. by mail, 25 cts.; 3 lbs. by mail, 60 cts.

Mr. Huebner of Manitowoc, a Potato Specialist of many years' standing, writes us that the Milwaukee is by far the largest yielding early Potato he has ever grown.



Remember, we pay the postage. For Special Prices by express or freight, see page 28.



PUMPKIN.

German, Kürbis.
French, Courge.

Principally cultivated for agricultural purposes. They are usually planted in fields of Corn or Potatoes. Sow 1st of May in hills 8 feet apart.

1 oz. to 40 hills; 3 to 4 lbs. per acre.

- Calhoun**—An excellent pie sort; flesh deep salmon, very thick and fine-grained. It is round in shape, slightly flattened at the ends, skin creamy brown. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 25 cts; 1 lb. 75
- Quaker Pie**—Oval in shape, tapering to the ends, creamy white in color both outside and inside; of excellent quality, and a good keeper. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 25 cts; 1 lb. 75
- Jonathan**—One of the finest cooking varieties; a good keeper; very prolific. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 20 cts; 1 lb. 60
- Large Cheese**—One of the best varieties for cooking purposes. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 20 cts; 1 lb. 50
- Sugar**—A fine-grained variety, smaller than the Field, but very prolific. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 20 cts; 1 lb. 50
- Negro, or Nantucket**—An old but very prolific sort; the shell is dark green with black warts, and very hard. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 20 cts; 1 lb. 60
- Mammoth Tours**—An imported variety. Grows to an immense size. Oblong in shape, color green, mottled yellow. Pkt., 5 cts; oz., 15 cts; $\frac{1}{4}$ lb., 30 cts; 1 lb. 1 00
- Jumbo, or King of the Mammoths**—The largest of all Pumpkins, often weighing 250 lbs. Cheese shaped, color usually pale yellow, a tough sometimes green when ripe. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 35 cts; 1 lb. 1 00
- Connecticut Field**—Very productive. Largely grown for feeding stock. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 15 cts; 1 lb. 40

SALSIFY, or OYSTER PLANT.

German, Rodsbart. French, Salsifis.

Grows best in light, well-enriched soil, which, previous to sowing the seed, should be dug up to a depth of 18 inches. Sow early in spring, in drills 15 inches apart and $1\frac{1}{2}$ inches deep, and when the plants are strong enough, thin out to 6 inches apart.

1 oz. to 70 feet of drill.

- Large White**—Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 30 cts; 1 lb. 90
- Mammoth Sandwich Island**—A new and large growing variety, of great value to the market gardener. Pkt., 5 cts; oz., 15 cts; $\frac{1}{4}$ lb., 40 cts; 1 lb. 1 00

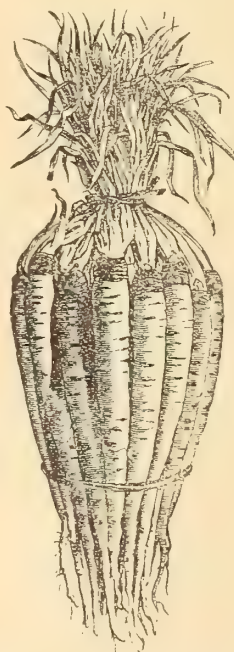
SCORZONERA, or BLACK OYSTER PLANT.

Requires the same treatment as Salsify, which it nearly resembles. Sow in drills 18 inches apart and thin out to 9 inches between the plants. Pkt., 5 cts; oz., 15 cts; $\frac{1}{4}$ lb., 40 cts; 1 lb. 25

SEA-KALE.

German, Seeohl, Meerohhl.
French, Crambe Maritime.

Grown for its blanched shoots, which are cooked as Asparagus. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills two feet apart, thin out to six inches, and the following spring plant in hills three feet apart. Pkt., 10 cts; oz., 30 cts; $\frac{1}{4}$ lb., \$1 00; 1 lb. 3 00



SALSIFY, OR OYSTER PLANT.

RHUBARB, OR PIE PLANT.

German, Rhabarber.

French, Rhubarbe.

Sow in April, in drills one foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep, rich soil in fall or the following spring, about three feet apart each way. If propagated by dividing the roots, it may be done either in fall or spring.

- Linnaeus**—Early, large and tender. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 35 cts; 1 lb. \$1 25
- Victoria**—Very large; later than Linnaeus. Pkt., 5 cts; oz., 15 cts; $\frac{1}{4}$ lb., 50 cts; 1 lb. 1 50

RHUBARB ROOTS.

- Mammoth Red**—This grand variety is grown for the market to the exclusion of all others by a celebrated grower in our section, who annually raises one hundred and twenty-five tons. He claims this sort to be the most productive and handsome variety at present in the market. As a forcing variety it has no equal. By mail, prepaid, 20 cts. each; \$2.00 per dozen; by express, purchaser's expense, per dozen 1 50
- Victoria**—By mail, prepaid, 15 cts each; \$1.50 per dozen; BY EXPRESS, purchasers expense, per dozen 1 00

SPINACH.

German, Spinat.

French, Epinard.

This is one of the most important of our market garden crops, and one that requires very little care. For summer use sow at intervals of 2 or 3 weeks from April to August, and for winter crops sow in September, covering it, in exposed places, with straw, to protect it from severe frost. Spinach succeeds best in a rich soil.

1 oz. to 75 feet of drill. 10 lbs. to the acre in drills.

Special prices for large quantities.

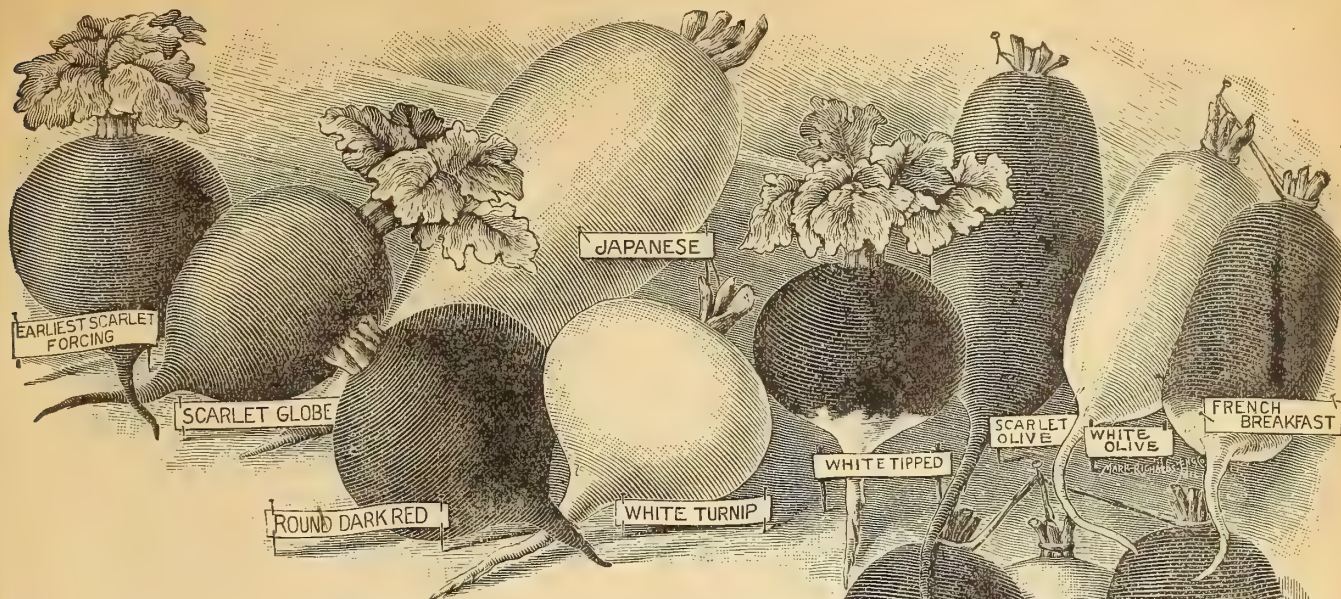
- New Victoria**—Without question the finest of all the sorts of Spinach for spring sowing, from the fact that it remains in fit condition for at least 2 to 3 weeks after all the other sorts have run to seed. The leaves are heavy, broad and dark green and of the finest quality. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 15 cts; 1 lb. 45
- Round Leaf**—The main market sort; equally good for spring or fall sowing. Oz., 5 cts; $\frac{1}{4}$ lb., 10 cts; 1 lb. 35
- Round Thick-Leaved**—Similar to the Round-Leaf, but thicker leaved; very tender. Oz., 5 cts; $\frac{1}{4}$ lb., 10 cts; 1 lb. 35
- Long Standing**—(Late Seeding)—Especially desirable from the fact that it is much later in going to seed than the older varieties. Oz., 5 cts; $\frac{1}{4}$ lb., 10 cts; 1 lb. 35
- Long Standing Prickly**—Matures a little later than the round-leaved sorts, furnishing a large quantity of very thick and well flavored leaves. One of the best sorts for market gardeners. Oz., 5 cts; $\frac{1}{4}$ lb., 15 cts; 1 lb. 35
- Round Leaf Viroflay**—A variety with large, thick leaves. Oz., 5 cts; $\frac{1}{4}$ lb., 10 cts; 1 lb. 35
- Bloomdale Savoy-Leaved**—The leaves are wrinkled, resembling those of the Savoy Cabbage. Oz., 5 cts; $\frac{1}{4}$ lb., 10 cts; 1 lb. 35
- Prickly**—Stands the winter well, but gives less bulk than the Round Leaf. Oz., 5 cts; $\frac{1}{4}$ lb., 10 cts; 1 lb. 35
- New Zealand**—This plant grows very large and luxuriant in warm, rich soil. It will endure severe drought, which is its greatest advantage, and produces a large quantity of leaves during summer. The plants should stand two or three feet apart. Pkt., 5 cts; oz., 10 cts; $\frac{1}{4}$ lb., 30 cts; 1 lb. 75

NEW VICTORIA SPINACH.

SORREL.

- Broad-Leaved**—The leaves, when used in the same manner as Spinach, possess a fine flavor. Pkt., 5 cts; oz., 15 cts; $\frac{1}{4}$ lb., 40 cts; 1 lb. 1 00

VICTORIA SPINACH IS THE MARKET GARDENERS' SORT FOR SPRING SOWING.



We deliver free all Seeds on this page.

See page 28 for Special Prices by express or freight.

RADISHES.

German, Rettig, Radieschen.

French, Radis, Rave, Pettie Rave.

Radishes do best in a light, sandy soil. For a successive supply sow from the middle of March until September, at intervals of two or three weeks. They may be sown in a hot bed for an early supply. One oz. to 100 feet of drill; 8 to 10 lbs. per acre in drills.

EARLY RADISHES.

- Earliest Scarlet Forcing**—The earliest of all round Radishes, coming into use 20 days after sowing. The tops are very small, thereby making it the best of all forcing varieties. Color brilliant red, flesh white and very tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 70
- Earliest Deep Scarlet Forcing**—Similar to the preceding, only that the color is darker, resembling the early Round Dark Red, but earlier and smaller in the tops. This is also an excellent forcing sort. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 70
- Earliest Scarlet Globe**—An excellent forcing Radish and one of the very best for open ground, color brilliant red, small-leaved, flesh finest white, tender and crisp. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 70
- Earliest Carmine Forcing**—An excellent forcing variety, short-leaved, deep scarlet, olive shaped, very tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60
- Scarlet Turnip**—The standard variety for market. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Early Round Dark Red**—A favorite market variety; good for forcing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- White Tipped Scarlet Turnip (Rosy Gem)**—An early variety of medium size and very handsome appearance. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Wood's Early Frame**—Good for forcing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Felton's Model White Box**—This new variety possesses all the good qualities of Philadelphia White Box, and has the further merit of being earlier, rounder in shape, handsomer in appearance, and has finer and shorter leaves, thereby enabling the grower to raise at least one-third more Radishes in the same space. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 70
- White Olive Shaped**—A valuable forcing variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- French Breakfast**—Of quick growth; very mild and tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Scarlet Olive Shaped**—Oblong; flesh rose colored; good for summer. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Long Scarlet Short Top**—A favorite variety for private gardens. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

SUMMER RADISHES.

- White Summer Turnip**—Excellent for summer use; mild. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Beckert's Chartier**—An attractive and distinct long variety. Grows to a large size, and very tender. Color at the top bright crimson, shading to pink at the middle, and running to pure white at the tip. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Strasburg or Hospital**—A popular half-long variety of fine flavor. Matures quickly and is a good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Gray Summer Turnip**—A good summer variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Golden Globe**—Of particularly fine flavor, very early, and well adapted for either forcing or open ground culture. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Japanese Long White**—It resembles the Strasburg in many respects, growing about the same size. The flesh is snow white, crisp and tender. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 90
- Yellow Summer Turnip**—A large-sized sort, excellent to stand the heat and drought of summer. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

SUMMER RADISHES—Continued.

- Giant White Stuttgart**—A very large, early variety, both flesh and skin pure white, of fine quality, and does not become pithy. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60
- Long White Vienna (Lady Finger)**—A handsome white sort, very crisp and tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

WINTER RADISHES.

- Long Black Spanish**—One of the best for winter use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Round Black Spanish**—Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Gray Long Winter**—A fine winter variety; grows somewhat larger than the Black Spanish; good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Rose China Winter**—Bright rose color; flesh firm; excellent for winter use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- California Mammoth**—A very large white winter Radish of excellent quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

EARLIEST SCARLET FORCING IS THE BEST OF THE ROUND RADISHES.



SQUASH.

German, Rüben-Kürbis.

French, Courge.

Note, we pay postage. See page 28 for Special Prices.

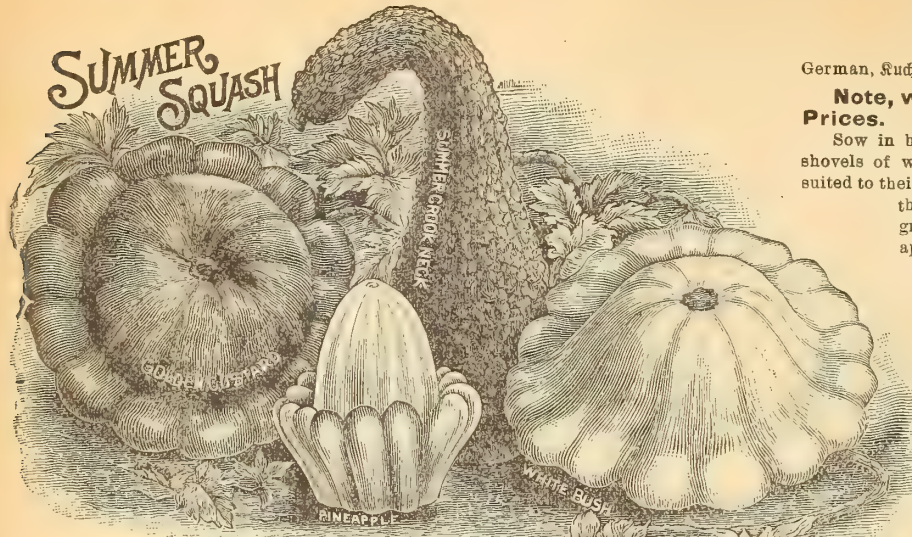
Sow in hills in well prepared ground, mixing two or three shovels of well rotted manure in each hill. Light soils are best suited to their growth. Plant six to eight seeds in each hill, and thin out to three or four, after they have made partial growth. Plant bush varieties from three to four feet apart each way, and the trailing sorts six to eight feet.

Early Squash, 1 oz. to 50 hills, 5 to 6 lbs. to the acre.

Narrow Squash, 1 oz. to 20 hills, 3 to 4 lbs. to the acre.

Giant Summer Crook Neck—This variety matures fully as early as the common Crook Neck, while the Squashes grow to a much larger size, usually measuring from 18 to 24 inches in length, and is of the finest quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 75

Bush Summer Crook Neck—An early and productive sort, and of good quality, fruit orange yellow, covered with warty excrescences. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50



Strickler Giant Summer Crook Neck—Resembles the Bush Summer Crook Neck in appearance, but is a running variety. The Squashes are large and handsome, weighing five or six pounds each, and of fine quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 75

White Bush Scalloped—An early variety, excellent for shipping. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

Golden Custard Bush—A very productive early scalloped sort. Color rich golden yellow, quality excellent. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

Egg Plant Squash—A very early bush variety, resembling the Egg Plant in shape and flavor when cooked. The flesh is white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 75

Early Prolific Marrow—A valuable sort, growing to a good size. Although it begins to ripen early, it continues to bear until killed by the frost. It is a strong grower and very prolific; the rind is a deep cream, slightly ribbed; flesh white, turning to light cream as it ripens; of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

The Faxon—A new variety of medium size, very early and productive; flesh orange color and of excellent quality. While it matures early enough for summer use, it is a splendid winter sort and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb., \$1 00

Der Wing—A hard shelled, warty little Squash, very productive, flesh light yellow, moderately thick and very sweet when cooked. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

Delicata—The most prolific and earliest of the "vine" Squashes, and although of small size, the flesh is wonderfully solid, with a small seed cavity. It cooks dry, and in richness of flavor is far superior to many of the other varieties. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb., 1 00

Fordhook—One of the earliest Winter Squashes, a good yielder, and an excellent keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

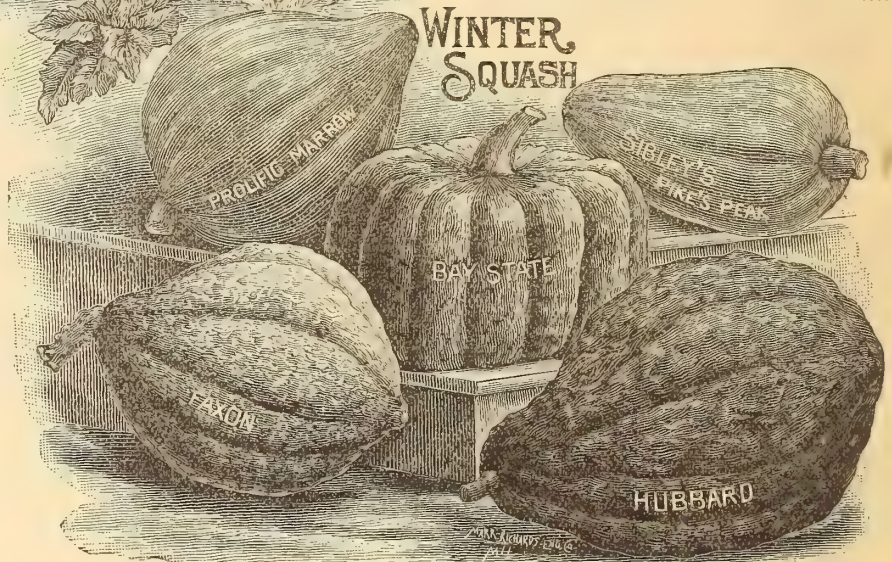
Valparaiso—A large grower of fine quality and very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 65

Turban, or Turk's Cap—An excellent fall and winter variety; flesh orange colored, fine grained and of good flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

Boston Marrow—A valuable variety, coming in about ten days later than the bush sorts; a good keeper, and of fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

Bay State—This variety is a valuable acquisition. It is more prolific than the Hubbard, is larger on the average, and is by far much thicker fleshed. The quality is as much finer than the Hubbard as the Hubbard is superior to the old Marrow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

Perfect Gem—A remarkable variety, inasmuch as it is equally desirable either as a summer or winter Squash, and possessing the best features of both classes. It is a splendid keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50



Essex Hybrid—An early and rapid growing variety, with thick, rich colored solid flesh of the richest flavor: it is also one of the best keepers. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

Marblehead—A very fine late variety, resembling the Hubbard, only that the flesh is a little lighter than that variety. It is a fine yielder and splendid keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

Winter Crook Neck—A good fall variety; flesh, close grained and sweet; plant nine feet apart. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 65

Hubbard—A favorite and late sort, and more largely grown than any other; of large size; flesh fine grained, dry, and of excellent flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

Sibley (Pike's Peak)—A splendid variety, ripening at the same time as the Hubbard; outside shell pale green; flesh bright orange. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

Cocoonut—A prolific variety of fine quality; flesh fine grained and solid. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

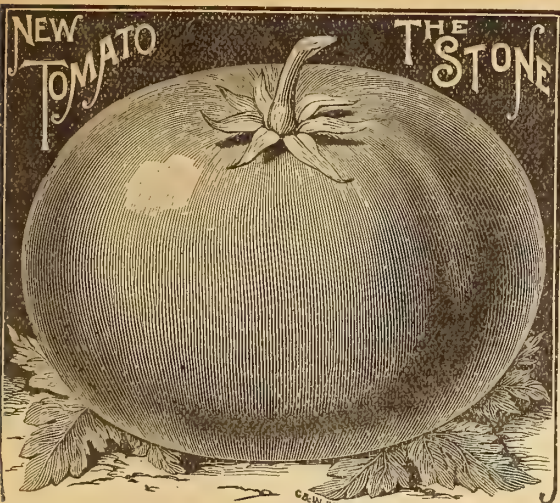
White Pineapple—A new turban shaped variety, ripening about the same time as Perfect Gem, but can be used earlier in the season, being of excellent quality when quite young. It is a strong grower and very prolific. The flesh is creamy white and of fine quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50

Butman—A variety in size and productiveness resembling the Hubbard; flesh fine grained, lemon colored, and of excellent flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 65

Mammoth Chili—Grows to a very large size, often weighing over 200 lbs. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 75

Vegetable Marrow—A variety used extensively in England. The fruit is oblong, with a greenish yellow; flesh white, soft and of excellent flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1 50

PLANT WHITE BUSH FOR A SUMMER AND HUBBARD FOR A WINTER SQUASH.



Remember, these are postpaid Prices.

For Special Prices by express or freight, see page 28.

TOMATO.

German, Riebsäffel.

French, Tomato.

Sow the seed in a hot-bed first week in March, in drills half an inch deep. When the plants are about 2 inches high transplant into another hot-bed or into small pots, one plant in each pot; in that way the plants are strengthened and branch out better. Set the plants out about the first of June, about 3 feet apart, for early crop, mixing a shovelful of well-rotted manure in each hill. For late crops, or where the soil is heavy, plant 4 feet apart. Water freely when transplanting, and protect from the sun for a few days until the plants are fully started. A few plants may be raised by sowing seed in a pot or a box in the house.

1 oz. to 1,500 plants; $\frac{1}{4}$ lb. for transplanting on an acre.

Bond's Early Minnesota—In a comparative test of 110 varieties of Tomatoes, grown by the celebrated Tomato grower, Mr. T. H. Brinton, of Pennsylvania, Bond's Early Minnesota was found to be the earliest of all, surpassing in earliness such well-known sorts as "Atlantic Prize," "Early Ruby" and "Vaughan's Earliest of All." While possessing the valuable quality of being the earliest, it is also very productive, perfectly smooth, and of a handsome dark red color, and free from the objectionable cracking around the stem, so often found in Early Ruby.

Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. \$3 00

Buckeye State (Livingston's)—A magnificent main crop Tomato, coming into use along with "New Stone," and averaging at least one-half larger than "Livingston's Beauty" without the slightest tendency to roughness. They are borne in clusters often from 4 to 8 Tomatoes on a single cluster; immense deep fruits, perfectly solid and meaty, of a slightly darker shade of color than Beauty. A distinct advance on any of the Mammoth sorts introduced of late years. Altogether a perfect Tomato, and an immense cropper. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. 3 00

Yellow Plum—A small variety, used principally for pickling. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 50

Red Cherry—A small Cherry-shaped variety used for pickling. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb. 75

Red Pear-Shaped—Excellent for preserves. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 25

Strawberry or Winter Cherry—Small, yellow sweet fruits, very fine for preserves. The fruit is enclosed in a husk, as is shown in the illustration, and may be kept within these husks in excellent condition all winter. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

New Stone Tomato—A handsome Tomato; ripens for main crop; is very large and of bright scarlet color, very smooth with occasionally a specimen very slightly octagon-shaped, ripening evenly to the stem without a crack; exceedingly solid and firm fleshed; not subject to rot. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. \$2 00

Dwarf Champion—Differs from any other in its style of growth, being dwarf and more compact. It is very early and remarkably productive. As much as half a bushel of fruit has been picked from one plant at a time. The fruit is a purplish pink color, round and smooth; flesh solid and of fine quality. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

Royal Red—A first-class main crop variety, both skin and flesh is a bright red color, without the slightest tinge of purple, which makes it especially valuable to canners and catnip makers. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

Livingston's Favorite—Ripens evenly and as early as any good variety, holding its size to the end of the season; very prolific, good flavor, few seeds, flesh solid. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 75

Acme—This is one of the earliest and handsomest varieties yet introduced. The fruit is of a medium size, perfectly smooth and regular in shape, very solid and a great bearer; color dark red with purplish tint. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 75

Livingston's Perfection—Larger in size than the Acme; color blood red; it is one of the first to ripen; almost round in shape, perfectly smooth and very solid; of the best quality; enormously productive. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 75

Livingston's Beauty—A very fine variety of large size; grows in clusters of four or five; color glossy crimson with a purplish tinge. Very solid with a tough skin, making it a desirable market variety. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

Trophy, Extra Selected—When well grown is one of the best Tomatoes in cultivation. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

Ponderosa—Grows to an enormous size, smooth, dark crimson color, very solid and fine flavor. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 50

Golden Trophy—In form and size like the well-known Trophy, but in color a beautiful yellow, sometimes streaked with red. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 25

The Mikado (Turner's Hybrid)—A variety of very large size and superior quality. Color purplish-red; perfectly solid, produced in immense clusters. It is one of the most desirable market varieties. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00

Peach—A distinct sort resembling a peach in size and shape, and the color is a deep rose, blended with amber and covered with that delicate bloom peculiar to the peach. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 25

Atlantic Prize (Early Ruby)—The introducer of this variety claims that it is by far the earliest of all the large size Tomatoes now grown. Color, rich crimson. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00



BOND'S EARLY MINNESOTA FOR AN EARLY, AND BUCKEYE STATE FOR A MAIN CROP.



Remember, these are postpaid Prices.

For Special Prices by express or freight, see page 28.

TURNIP.

German, Stedrübe.

French, Navet.

Light, well-manured soil is best suited for Turnips. Sow the earliest varieties in April, in drills about 16 inches apart, and thin out to 6 to 9 inches in the rows. For a succession, sow at intervals until the end of August. Turnips may be preserved until Spring by cutting off the tops about 1 inch from the bulb and storing in a cool, dry shed or cellar, and covering with dry sand.

1 oz. to 150 feet of drill; 2 lbs. to the acre in drills.

Red Top Strap Leaf—A rapid grower; the most popular variety for early use, either for table or stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

Early White Strap Leaf—Different from the preceding only in color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

Early Flat Dutch—One of the best varieties for spring sowing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

Extra Early Milan—This variety comes into use about the same time as the Purple Top Munich, but unlike that sort it retains its sweetness and good eating qualities until late in the season. It is strap-leaved, flat in shape, with a purple top; flesh white and of excellent quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb. 90

Yellow Globe
—One of the best varieties for general crop; keeps well until late in the spring; grows to a large size. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

Early Snowball—Rapid grower; flesh sweet and tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 50

Purple Top White Globe—A handsome looking bulb, and is rapidly taking the lead of all other varieties of early Turnips for market garden purposes. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

White Stone—Similar to the Yellow Stone, only that the flesh is white. It is one of the very best summer sorts for table use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

White Egg—Its shape nearly oval; flesh very firm and fine grained; thin and perfectly smooth skin; and both flesh and skin are of snowy whiteness. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Yellow Stone—Medium size, firm; excellent flavor and good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Large Amber Globe—Flesh yellow, fine grained and sweet; one of the best for table or stock. Skin yellow with green top. Grows to a large size; is a good cropper and a good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

Pomeranian White Globe—One of the most productive; in rich soil the root will frequently grow to 12 lbs. in weight. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

Large White Norfolk—A large globe-shaped variety; one of the best for stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40

IMPROVED
PURPLE TOP
RUTABAGA



TUR NIP—Continued.

- Long White, or Cow Horn**—The roots good; shaped like a Carrot, about half of which is formed above the ground; flesh white, fine grained and sweet for table use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Golden Ball (Robertson's)**—A rapid grower; globe-shaped and of a beautiful bright yellow color, and a good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50

- Yellow Aberdeen**—Very hardy and productive; very firm; good keeper; color pale yellow and closely resembles the Rutabagas; good either for table or stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Teltow, or Small Berlin**—A small spindle-shaped sort, used for flavoring soups. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 60

RUTABAGAS—Swedish or Russian Turnip.

In some parts of the country grown extensively as a farm crop. The roots may be preserved in a pit or cellar during the winter, and are excellent for table use. Sow from the 10th of June to the middle of July, in drills two feet apart, and thin out to eight inches.

- Currie's Improved Purple Top**—A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 50
- Skirving's Purple Top**—A good variety for table or stock; grows to a large size; flesh, firm, solid and sweet, and a good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 45

- Laing's Improved**—An early variety; bulb handsome and of fine quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- Imperial (Purple Top)**—Very hardy and productive; flesh yellow, solid, sweet and fine flavored; equally good for stock or table use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Shamrock**—A very fine purple top variety; bulb large and handsome, with small top and few leaves; a good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb. 40
- Large White or Sweet German Rutabaga**—An excellent variety; flesh white, firm and solid; grows to a large size and has a very rich flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb. 50
- For large quantities, write for special prices.

Sweet, Pot and Medicinal Herbs.



SWEET BASIL.

SAGE.

SWEET MARJORAM.

SUMMER SAVORY.

THYME.

No garden is complete without a few herbs for culinary or medicinal purposes. Harvest them carefully on a dry day, before they come into full bloom.

- Anise (Pimpinella Anisum)**—Cultivated principally for garnishing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; 1 lb. \$1 00
- Balm (Melissa Officinalis)**—Principally used for making Balm tea or Balm wine. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 50
- Basil, Sweet (Ocimum Basilicum)**—The leaves and tops of the shoots are used for soups, stews and sauces. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00
- Bene (Sesamum Orientale)**—Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 75
- Borage (Borago Officinalis)**—Excellent for bees. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 75
- Caraway (Carum Carui)**—Chiefly cultivated for the seed, which is used in confectionery and medicine. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75
- Catnip (Nepeta Cataria)**—Pkt., 5 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. 3 50
- Coriander (Coriandrum Sativum)**—Seeds are used by confectioners. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75
- Dill (Anethum Graveolens)**—The leaves are used in soups and sauces, and put along with pickles. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb. 75
- Fennel (Anethum Feniculum)**—The leaves, boiled, used in many fish sauces. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb. 1 00
- Hyssop (Hyssopus Officinalis)**—The leafy tops and flowers are gathered and dried for making Hyssop tea. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 50
- Horehound (Marrubium Vulgare)**—Principally used for medicinal purposes. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. 3 00

- Lavender (Lavendula Spica)**—A popular aromatic herb. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. \$2 00
- Marjoram, Sweet (Origanum Majorana)**—For seasoning. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00
- Opium Poppy (Papaver Somniferum)**—Pkt., 5 cts.; oz. 30
- Pennyroyal (Mentha Pulegium)**—A well-known aromatic herb, also useful as a foliage plant. Pkt. 5
- Rosemary (Rosmarinus Officinalis)**—An aromatic herb. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. 3 00
- Rue (Ruta Graveolens)**—Used for medicinal purposes, also given to fowls for the roup. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb. 1 50
- Saffron (Carthamus Tinctorius)**—Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb. 1 00
- Sage (Salvia Officinalis)**—The leaves and tender tops are used in stuffing and sauces. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. 2 00
- Savory Summer (Satureia Hortensis)**—Used for seasoning. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; 1 lb. 1 50
- Tansy (Tanacetum Vulgare)**—Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. 3 00
- Thyme, Broad Leaved (Thymus Vulgaris)**—For seasoning, etc. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; 1 lb. 3 00
- Tarragon (Artemesia Dracunculns)**—Used in salads, soups, etc. Pkt., 25 cts.; oz. 5 00
- Wormwood (Artemesia Absinthium)**—Used for medicinal purposes; it is beneficial to poultry and should be planted in poultry grounds. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 50

CHUFAS, OR EARTH ALMOND.

A species of ground nut much relished by hogs and poultry. The nut, like tubers, grows under ground close to the surface. They are easily grown and produce abundantly. One peck of such will plant an acre.

Pkt., 5 cts.; quart, 30 cts.; peck \$1 50
Add 5 cts. per quart, if sent by mail.

VINE PEACH.

Vegetable Orange, or Mango Melon.

The fruit is a bright orange color, oval shaped, and about the size of an ordinary peach, which they resemble very much. They are excellent for preserves or sweet pickles, and, when fully ripe, are considered a delicacy sliced raw and served with sugar. Pkt., 5 cts.; oz. 20

TOBACCO SEED.

- Connecticut Seed Leaf**—Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; 1 lb. \$2 00
- Havana**—Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; 1 lb. 2 50
- Sumatra**—Pkt., 5 cts.; oz., 50 cts.; $\frac{1}{4}$ lb. 1 50

Vegetable Plants and Roots.

This list is subject to change at any time, if through failure of crop or damage done by insects or the plants should be very scarce.

Prices do not include postage, if wanted by mail.
No orders shipped for less than \$1.00.

CABBAGE.

- | | Per 100 | Per 100 | |
|-----------------------|---------|-----------------------|-----|
| Currie's Early Market | .75 | Fottler's Brunswick | .30 |
| Currie's Eclipse | .75 | Currie's Long Keeping | .50 |
| Early Wakefield | .75 | Red Pickling | .30 |
| Henderson's Summer | .75 | Dwarf Elm Savoy | .30 |
| Premium Flat Dutch | .30 | | |

CAULIFLOWER.

- | | | | |
|-----------------------|------|-------------|-----|
| Selected Dwarf Erfurt | 1.25 | Early Paris | .50 |
| Snowball | 1.25 | | |

CELERY.

- | | | | |
|------------------------|-----|-------------|-----|
| Golden Dwarf | .50 | White Plume | .60 |
| Henderson's Half Dwarf | .50 | Celeriac | .50 |

TOMATO PLANTS.

- Of the leading sorts, seedlings 1 00
Strong transplanted plants, per doz., 25 cts. 1 50

PEPPER PLANTS.

- Leading sorts. Ready May, per doz., 20 cts. 60
HORSE RADISH SETS—25 cts. per doz. 75

If by mail add 20 cts. per 100.

ASPARAGUS ROOTS—See Page 2.

RHUBARB ROOTS—See page 22.

CHIVES—See page 18.

BIRD SEEDS.

If required by mail add 8 cts. per pound.

- Currie's Re-cleaned, Mixed Bird Seed**—A superior blend of seed, much relished by canaries and other song birds; it is fresh, free from dirt and other impurities. Per lb., 10 cts.; 100 lb. \$6 00
- Canary Best Sicily... 10 cts. per lb.; \$5.50 per 100 lbs.
- Hemp..... 10 cts. per lb.; 6.00 per 100 lbs.
- Millet..... 10 cts. per lb.; 3.50 per 100 lbs.
- Rape..... 10 cts. per lb.; 7.00 per 100 lbs.
- Flax..... 5 cts. per lb.; 3.00 per 100 lbs.
- Lettuce..... 5 cts. per oz.; 40 cts. per lb.
- Sunflower..... 15 cts. per lb.; 101bs. \$1.00; per 100 lbs. \$8.00.

SPECIAL PRICES FOR LARGE GROWERS

by Express or Freight, Purchaser Paying Freight or Express Charges.

We Make No Charge for Bags, Boxes, or Packing.

BEANS.				
	qt.	½ pk.	pk.	bu.
Dwarf Horticultural.....	\$ 15	\$ 55	\$ 90	\$3 25
Extra Early Round Podded Valentine.....	15	50	85	3 00
Early Round Six Weeks.....	15	50	80	2 75
Early Mohawk.....	15	50	80	2 75
Early China.....	15	50	85	3 00
Emperor William.....	20	70	1 25	3 75
Extra Early Refugee.....	15	50	85	3 00
Large White Kidney.....	15	55	90	3 25
Long Yellow Six Week.....	15	50	80	2 75
Refugee or 1000 to 1.....	15	50	80	2 75
White Marrowfat.....	15	50	85	3 00
Burpee's Bush Lima.....	30	1 00	1 75	7 00
Henderson's Bush Lima.....	30	90	1 65	6 50
Jackson Wonder Bush Lima.....	30	1 00	1 75	7 00
Currie's Rust-Proof Wax.....	25	75	1 50	5 00
Black Wax.....	20	70	1 25	4 00
Improved Prolific Black Wax.....	20	70	1 25	4 00
Golden Wax.....	20	70	1 25	4 00
Golden-Eyed Wax.....	20	75	1 35	4 50
Improved Golden Wax.....	20	75	1 35	4 50
Flageolet Wax.....	25	75	1 50	5 00
Yosemite Wax.....	30	1 15	2 25	8 00
Wardwell's Kidney Wax.....	20	70	1 25	4 00
Kentucky Wonder or Old Homestead Pole.....	25	90	1 75	7 00
Early Golden Cluster Wax Pole.....	30	1 00	1 75	7 00
Horticultural Pole.....	20	75	1 35	4 50
Dreer's Improved Lima Pole.....	25	80	1 50	5 50
Extra Early Lima Pole.....	30	1 00	1 85	7 50
Horticultural Lima Pole.....	30	1 00	1 85	7 50
King of the Garden Lima Pole.....	25	90	1 65	6 00
Large White Lima Pole.....	25	80	1 50	5 50

CORN—SWEET.				
	qt.	½ pk.	pk.	bu.
Burbank's Early Maine.....	20	50	80	2 50
Cory Early.....	15	40	75	2 00
Cory Early (white cob).....	20	50	80	2 50
Crosby's Early.....	15	35	60	1 75
Early Minnesota.....	15	35	60	1 75
Egyptian.....	15	35	60	1 75
Everbearing.....	15	40	75	2 00
First of All.....	20	50	80	2 50
Gold Coin.....	15	40	75	2 00
Hickox Improved.....	15	35	60	1 75

BEET.			¼ lb.	1 lb.
	¼ lb.	1 lb.		
Bastian's.....	\$ 10	\$ 35		
Bassano Early Flat.....	10	35		
Crosby's Egyptian.....	25	60		
Egyptian Extra Early.....	15	40		
Dewey's Improved.....	15	40		
Eclipse.....	15	40		
Edmund's Early.....	15	40		
Early Blood Turnip.....	10	30		
Long Smooth Blood.....	10	30		
Half Long Blood.....	15	50		

CABBAGE.			70	2 35
	70	2 35		
Currie's Eclipse.....	85	2 75		
Currie's Long Keeping.....	70	2 40		
Currie's Early Market.....	60	1 90		
Charleston Large Wakefield.....	45	1 40		
All Head.....	35	1 15		
Early Jersey Wakefield (selected).....	55	1 90		
Henderson's Early Summer.....	40	1 40		
Fottler's Brunswick.....	40	1 40		
Select Late Flat Dutch.....	70	1 90		
Selected Premium Flat Dutch.....	70	1 90		
Early Winningstadt.....	35	1 15		
American Drumhead Savoy.....	40	1 40		
Large Red Pickling.....	70	1 90		
Sure Head.....	70	1 90		
Hollander (True Danish Stock).....	90	2 75		

CARROT.			15	50
	15	50		
Chantenay.....	15	50		
Half Long Red Stump-rooted.....	15	50		
Danvers.....	15	50		
Long Orange Improved.....	15	40		
St. Valery.....	15	50		
Large White Belgian.....	15	30		

CELERY.			55	1 65
	55	1 65		
Giant Golden Heart.....	45	1 40		
Golden Dwarf.....	65	2 15		
Golden Self-Blanching.....	55	1 85		
White Plume.....	45	1 40		
Giant Pascal.....	45	1 40		
Half Dwarf.....	45	1 40		
Perfection Heartwell.....	45	1 40		

CUCUMBER.			15	50
	15	50		
Currie's Milwaukee Pickle.....	15	40		
Improved White Spine.....	15	35		
Early Frame.....	15	35		
Green Prolific.....	15	40		
Extra Early Green Prolific.....	15	40		
Cool and Crisp.....	25	60		
Improved Long Green.....	15	35		

LETTUCE.			20	70
	20	70		
Black Seed Simpson.....	25	85		
Boston Market.....	25	90		
Grand Rapids.....	25	90		
Early Curled Simpson.....	20	65		
Denver Market.....	20	65		
Defiance.....	25	85		
Currie's Prize Head.....	25	85		
Henderson's New York.....	25	85		

CORN—SWEET—Continued.				
	qt.	½ pk.	pk.	bu.
Marblehead.....	\$ 15	\$ 35	\$ 60	\$1 75
Mexican Black.....	15	40	75	2 00
Mammoth.....	15	40	75	2 00
Moore's Early Concord.....	15	35	60	1 75
None Such.....	15	40	75	2 00
New England Eight Rowed.....	15	35	60	1 75
Old Colony.....	15	35	60	1 75
Perry's Hybrid.....	15	40	75	2 00
Potter's Excelsior or Squantum.....	15	40	75	2 00
Shaker's Early.....	15	40	75	2 00
Stabler's Early.....	15	40	75	2 00
Stowell's Evergreen.....	15	35	60	1 75

PEAS.				
	qt.	½ pk.	pk.	bu.
Currie's Extra Early Challenge.....	20	70	1 25	4 00
Advancer.....	20	70	1 25	4 00
Alaska.....	20	70	1 25	4 00
Alpha.....	20	70	1 25	4 00
American Wonder.....	25	80	1 50	5 00
Abundance.....	20	70	1 25	4 00
Blue Beauty.....	20	70	1 25	4 25
Blue Peter.....	25	80	1 50	4 50
Champion of England.....	15	50	80	2 75
Duke of Albany.....	25	80	1 50	5 50
Everbearing.....	20	70	1 25	4 00
Horsford's Market Garden.....	20	70	1 25	4 00
Heroine.....	30	80	1 50	5 50
Little Gem.....	20	70	1 25	4 00
Nott's Excelsior.....	30	90	1 65	6 00
Paragon.....	25	80	1 50	5 50
Pride of the Market.....	25	80	1 50	5 50
Premium Gem.....	20	70	1 25	4 00
Stanley.....	30	90	1 65	6 00
Satisfaction.....	25	80	1 50	5 50
Stratagem.....	25	80	1 50	5 50
Shropshire Hero.....	30	80	1 50	5 50
Telephone.....	25	80	1 50	5 00
Yorkshire Hero.....	20	70	1 25	4 00
Black-Eyed Marrowfat.....	10	30	55	2 00
White Marrowfat.....	10	30	55	2 00
Juno.....	30	90	1 65	6 00
Queen.....	30	90	1 65	6 00

RADISH—Continued.				
	¼ lb.	1 lb.		
Strasburg, or Hospital.....	\$ 15	\$ 40		
White Summer Turnip.....	15	40		
Yellow Summer Turnip.....	15	40		
Japanese Long White.....	25	80		
Scarlet Olive Shaped.....	15	40		
French Breakfast.....	15	40		
Giant White Stuttgart.....	20	50		
Long Black Spanish.....	15	40		
Gray Summer Turnip.....	15	40		
California Mammoth Winter.....	20	50		
Rose China Winter.....	15	40		
Felton's White Box.....	20	60		
Long White Vienna.....	20	50		

SPINACH.			1 lb.	10 lbs.
	1 lb.	10 lbs.		
Round Leaf.....	15	1 25		
Thick Leaf.....	15	1 25		
Long Standing.....	15	1 25		
Long Standing Prickly.....	15	1 25		
Bloodsail Savoy Leaf.....	15	1 25		
Viroflay.....	15	1 25		
New Victoria (Best for Spring sowing).....	20	1 75		

SQUASH.			¼ lb.	1 lb.
	¼ lb.	1 lb.		
Bush Summer Crookneck.....	15	40		
Giant Bush Summer Crookneck.....	20	60		
Golden Custard.....	15	40		
White Bush Scallop.....	15	40		
Early Prolific Marrow.....	15	40		
Hubbard.....	20	50		
The Faxon.....	25	75		
Delicata.....	25	85		
Bay State.....	15	40		
Marblehead.....	15	50		
Mammoth Chili.....	20	65		

TOMATO.			50	1 50
	50	1 50		
Acme.....	50	1 50		
Beauty.....	50	1 50		
Bond's Early Minnesota (earliest of all).....	1 00	2 75		
Buckeye State (new).....	1 00	2 75		
Favorite.....	50	1 50		
Perfection.....	50	1 50		
Dwarf Champion.....	50	1 50		
New Stone.....	50	1 50		

TURNIP.			10	30
	10	30		
Purple Top White Globe.....	10	30		
Red Top Strap Leaf.....	20	30		
Extra Early Milan.....	25	80		
Early White Strap Leaf.....	10	30		
Early Snowball.....	15	40		
Yellow Globe.....	10	30		
Yellow Stone.....	15	40		
Large Amber Globe.....	10	30		
Pomeranian White Globe.....	10	30		
Long White, or Cowhorn.....	15	40		
White Egg.....	15	40		
Golden Ball.....	15	40		
Yellow Aberdeen.....	15	40		

TURNIP—RUTABAGA.			15	40
	15	40		
Currie's Improved Purple Top.....	15	40		
Laing's Improved Purple Top.....	15	40		
Large White, or Sweet German.....	15	40		
Shamrock.....	10	30		

LETTUCE—Continued.				
	20	60		
Earliest Scarlet Forcing.....	20	60		
Earliest Deep Scarlet Forcing.....	20	60		
Earliest Scarlet Globe.....	20	60		
Earliest Carmine Forcing.....	20	60		
Scarlet Turnip.....	15	40		
White Tipped Scarlet Turnip.....	15	40		
Early Round Dark Red.....	15	40		
Beckert's Chartier.....	15	40		
Wood's Early Frame.....	15	40		
Long Scarlet.....	15	40		

FARM SEEDS.

Our Farm Seeds are grown from carefully selected stocks and every effort is made to keep them pure and free from foreign matter. Our prices include bags, boxes and delivery to any depot or express office in Milwaukee. When ordering, please state whether the seeds are to be shipped by freight or express.

WRITE FOR SPECIAL PRICES ON LARGE QUANTITIES.

All seeds on pages 29 to 35, if by mail in quantities of $\frac{1}{2}$ lb. and upwards add 8 cts. per lb. and 15 cts. per quart extra.

CORN.

New White Cap Yellow Dent Corn—This new variety comes highly recommended. The introducer says: "It combines more solid merit than any Corn grown, being suitable for all climates and soils; and yet grows large ears and matures early. The ears grow as large as the Leaming, and from seven to ten days earlier, and on poor thin soil will yield thirty per cent. more Corn. The tip end of the grain is white and balance yellow. It is sure to ripen in 90 to 95 days. Fodder strong and grows from 7 to 8 feet high."

Quart, 15 cts.; peck, 60 cts.; bushel, \$1.75; 5 bushels.....\$8 00

King of the Earlies—The earliest Dent Corn grown. This Corn originated with the originator of the *Pride of the North* Corn and is the earliest of all Dent Corn. The originator describes it as follows:

"This is without doubt the earliest and finest Dent Corn in cultivation—bright orange color. Short leafy stocks, medium sized ears, small red cobs; long deep grains, very rich in oil and starch, the most prolific Corn extant. This Corn is eminently adapted for planting in high latitudes, and will mature a crop farther north than any other known variety, and for shelling there is no other Corn that will compare with it; will shell easier, will make better fodder, can be husked earlier than any other known variety. It ripens earlier, dries out quicker, makes better fodder, stands the drought better and will yield more No. 1 shelled Corn than any other known variety."

Quart, 15 cts.; peck, 60 cts.; bushel, \$1.75; 5 bushels.....\$8 00

Pride of the North—A famous early variety of yellow Dent. It will shell 60 to 64 pounds per bushel of 70 pounds of ears, 14 to 16 rows often placed irregularly on the small red cob. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.50; 5 bushels..... 7 00

Early Mastodon—The largest of all the Yellow Dent varieties. It is a strong and rank grower, and matures in about 100 days. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.50; 5 bushels..... 7 00



Early Wisconsin White Dent—This is the best White Dent Corn that can be grown in the Northern latitude. It is 16 to 20 rows, kernels large, cob small and mostly white. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.50; 5 bushels.....\$7 00

Improved Leaming—Ear large, grain deep orange color, small red cob. We do not recommend it north of latitude 43° or 44°. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.50; 5 bushels..... 7 00

Champion White Pearl Dent—Very productive; is a strong grower with ears set low. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.50; 5 bushels..... 7 00

Angel of Midnight (Yellow Flint)—An extra early yellow flint, 8-rowed variety. The ear is perfect in shape; length, 10 to 13 inches. Rows straight and even, and filled from tip to tip. Stalks are of medium size. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.50; 5 bushels..... 7 00

Wisconsin White Flint—An excellent variety of good size; grain a dusky white color. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.50; 5 bushels..... 7 00

Longfellow Flint—A yellow variety of very handsome appearance; very superior and desirable. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.50; 5 bushels..... 7 00

RED COB FODDER CORN.

This variety is now grown in the large dairy regions of Wisconsin so extensively as almost to exclude all of the other so-called Fodder Corns, and the verdict is that it is the best. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, furnishing more than double the bulk and much more nourishment than any ordinary field Corn. The question has frequently been put at large gatherings of men interested in the growing of forage crops: "What Corn is the best for Fodder and Ensilage purposes?" and the universal opinion has always been rendered in favor of the Red Cob. Every lot is tested and recleaned, hence you buy no cobs or dirt.

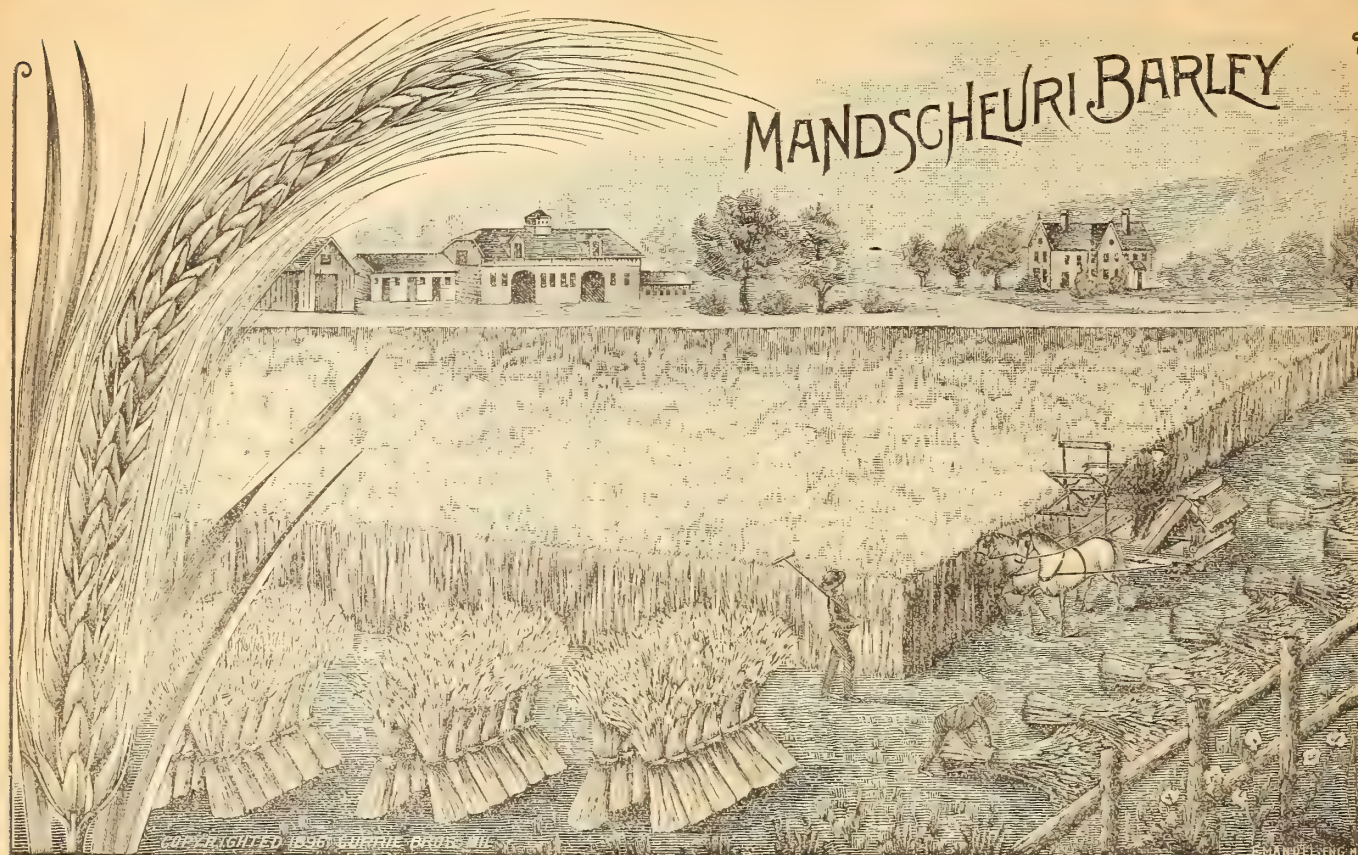
Peck, 40 cts.; bushel.....\$1 00

SWEET FODDER.

Although not so strong growing as the Red Cob Fodder Corn, it is a valuable variety for dairy farmers, the stalks and stems being so sweet and juicy that cattle eat it up greedily, leaving no waste of stalks, which is common with other fodder corns. Peck, 50 cts.; bushel, \$1.50.

For other varieties quotations will be given on application.

Write for special prices on large quantities.



The Heaviest Cropper Known.

BARLEY—MANDSCHEURI.

A Great Money Maker for the Farmer.

THE GRANDEST AND BEST YIELDING BARLEY EVER INTRODUCED IN THE UNITED STATES.

THE EARLIEST, STRONGEST STRAWED AND PLUMPEST BERRIED SORT KNOWN.

IT CAME OUT ON TOP IN A COMPARATIVE TEST OF THIRTY-SEVEN VARIETIES.

A CHANGE OF SEED TO THIS VARIETY WILL DOUBLE YOUR CROPS.

This grand Barley was introduced from Asia by the Ontario Agricultural College a few years ago, and is, beyond a doubt, the grandest Barley ever introduced into this country, greatly outyielding even the justly celebrated Manshury, which up to the introduction of Mandscheuri was regarded as the peer of all Barley.

Mandscheuri, in a comparative test of 37 varieties, sown under the same conditions, and with no attempt made at getting above an average crop, easily outdistanced the whole field by an average yield of 15 bushels more per acre. In Milwaukee and Waukesha Counties, where our stock was grown for seed last season, it yielded extraordinary crops, double the quantity of any Barley growing in the same sections.

It is an early six-rowed variety, maturing in 80 to 90 days from time of sowing, very strong strawed and stools well, bearing large well-filled heads of beautiful plump-berried grain, possessing malting qualities of a high order, and adapting itself readily to a wonderful variety of soils.

Prof. Henry, of the Wisconsin Agricultural Experiment Station, is loud in its praises, and hopes that its cultivation will become general throughout all our Barley-growing States. The introduction of Manshury is reckoned as having been worth millions of dollars to our farmers, and we are confident, from the Agricultural Station reports and from our own experience, that this new Barley will eclipse Manshury in size of yield and value of product.

All intelligent farmers are aware that most cereals grown in our American climate rapidly deteriorate in quality and bulk of grain, hence the necessity for the introduction of new varieties of pronounced merit. In Mandscheuri we have a variety which we positively affirm cannot be equaled by any sort for *quantity and quality at present on the American market.*

In order to thoroughly introduce this money maker to our farmers, we intend offering it at a figure which will place it within the reach of all farmers.

We offer specially grown seed from the genuine imported stock, thoroughly cleaned:

Per Peck, 60 cts.; per bushel, \$1.50, 2½ bushel lots, \$3.60; 5 bushel lots, \$7.00; 10 bushel lots, \$13.50.

One acre of the best and heaviest Oats, yielding 100 bushels per acre, at the market price of 25 cts. per bushel.....\$ 25.00

One acre of Mandscheuri Barley, yielding 100 bus. per acre, would fetch at market price of 50 cts. per bushel.... 50.00

Difference in favor of Mandscheuri Barley.....\$ 25.00

This is Worth Trying for in These Hard Times.

Manshury—The most popular variety of Barley grown. It is a 6-rowed sort, long heads well filled, straw strong, is later than the common 6-rowed and a very heavy yielder. Peck, 50 cts.; bushel, \$1.25; 2½ bushels.....\$2.75

Scotch—This variety takes precedence of all others with maltsters; 6-rowed. Peck, 50 cts.; bushel, \$1.25; 2½ bushels..... 2.75
Bags included free of charge.



OATS.

SCOTTISH CHIEF—To maintain high grade Oats it is necessary to have a change of seeds every few years, so as to keep up our standard of excellency, as Oats grown on the same soil in our climate **rapidly become chaffy**. It is a well known fact that nearly all of our best varieties were originally obtained from imported stock. With this in view we have from time to time imported new sorts, several of which have proved of great value to the farmer. Of these we may mention **Currie's Prize Cluster** and **Royal Doncaster**. **Scottish Chief** is a variety of unquestioned merit and one possessing more good points than any other found in Scotland, a country particularly adapted for producing fine Oats. **For size of grain, plumpness, strength of straw, and bulk of yield, they are unsurpassed by any Oat in this or any other country.** We offer these Oats as imported, weighing **50 lbs. per bushel**, which at the American Standard weight of 32 lbs., would mean only **\$1.60 per bushel**. Try a few bushels of **Scottish Chief**. We predict these will become the forerunners of a new race of grand heavy Oats.

Per peck, 75 cts.; per bushel of 50 lbs., \$2.50; 5 bushels for \$11.75; 10 bushels for \$22.50.

Royal Doncaster—A new English White Oat of more than ordinary merit. Although later than some of our American varieties, after three years' trial we have found in it many excellent qualities. *It is a large yielder, straw stiff and long, and of splendid quality; grain plump and very heavy with very clear thin skin, making it by far the best Oat we have ever seen for feeding horses.* Owners of the leading Racing Stables and Hunting Establishments, and breeders of Shire and pure bred horses in England, pay more for this Oat than any other, in consequence of its great superiority for feeding purposes. Peck, 60 cts.; bushel, \$1.50; 5 bushels.....\$7 00

Currie's Prize Cluster—Very early and productive. Prof. R. P. Spear, director of the Iowa Agricultural Experimental Station, in his report for 1888, places **Prize Cluster** at the head of the list of varieties he had tested. Out of fifteen of the leading sorts grown he found by careful measurement and weight that *Prize Cluster produced more than any of the other sorts.* For the information of any who may not have tried **Prize Cluster**, we will say that it is a white variety of medium growth, very robust, heads very large, and grain remarkably heavy. But slightly mixed with black Oats. Peck, 40 cts.; bushel, \$1.00; 2½ bushels for \$2.25; 5 bushels for..... 4 25

Lincoln—The introduction of this variety a few years ago created quite a sensation amongst the farmers who invested in it, and judging from the many reports we have had it proved an excellent sort. The introducer thus describes it: "The **Lincoln Oat** has produced one-third more than any other variety grown in the same locality. It is very early, and thus far has proven entirely rust-proof. It stands up better than any other sort, and is the best for feeding on account of its thin hull and heavy meat; 7 bushels produced 817 bushels 21 lbs., or an average of 116 bushels to each bushel sown." Peck, 50 cts.; bushel, \$1.25; 2½ bushels, \$3.00; 5 bushels for..... 5 00

Black Prolific—A very prolific sort of vigorous growth. Peck, 40 cts.; bushel, \$1.00; 2½ bushels for \$2.25; 5 bushels for..... 4 25

White Shoenen—A very large yielder; extensively grown in Wisconsin. Grain plump and heavy; heads very large; straw stout. Peck, 40 cts.; bushel, \$1.00; 2½ bushels for \$2.25; 5 bushels for..... 4 25

RYE.

Spring—Peck, 50 cts.; bushel, \$1.25; 2½ bushels..... 2 75

Winter—Peck, 50 cts.; bushel, \$1.25; 2½ bushels..... 2 75

Hungarian Winter—A remarkably hardy and strong growing variety, outyielding all other sorts, and of superior milling qualities. Peck, 60 cts.; bushel, \$1.50; 2½ bushels..... 3 25

SPRING WHEAT.

Saskatchewan Fyfe—This wheat is beyond question the hardest and best milling wheat known. Other favorite features are earliness, vigor of growth, productiveness, purity and healthiness. Adapted to all States where Spring Wheat can be grown. Peck, 50 cts.; bushel, \$1.25; 2½ bushels..... 2 75

WINTER WHEAT.

Early Red Clawson Wheat (Bald)—The earliest Winter Wheat. This variety is a cross between Golden Cross and Clawson. Peck, 50 cts.; bushel, \$1.50; 2½ bushels..... 3 50

Jones' Winter Fyfe Wheat (Bald)—The best Winter Wheat grown. Equal to No. 1 Hard Spring Wheat. Peck, 50 cts.; bushel, \$1.50; 2½ bushels..... 3 50

Early Genesee Giant (Half Bald)—Remarkable for its thrifty tall growth and heavy root, yielding over 62 bushels to the acre. Peck, 75 cts.; bushel, \$2.00; 2½ bushels..... 4 75

SCOTTISH CHIEF.

50 lbs. per measured bushel.



ROYAL DONCASTER.

The International No. 6 (Bald)—A new wheat which now occupies a first place among leaders and destined to supersede many of the most popular varieties. It makes a very stiff straw, which seldom lodges, even on very rich soil. It produces heavy crops on poor land, where most varieties of Wheat cannot be successfully or profitably grown, and has the further merit of being extremely hardy. On rich soil it yields very heavy crops, and is not much inclined to shell when over-ripe, as many varieties do. It stools very heavily. In the section of New York State, where many of the best and most popular sorts of Winter Wheat were first introduced, the farmers are very enthusiastic in favor of The International No. 6. Peck, \$1.00; bushel.....\$3 00

ALL BAGS INCLUDED FREE OF CHARGE.



A FIELD OF DWARF ESSEX RAPE AS GROWN FROM OUR SEED ON THE EXPERIMENT STATION FARM AT MADISON, WIS.—CROP 19½ TONS TO THE ACRE.

RAPE—ENGLISH.

True Dwarf Essex—The most valuable plant for sheep raisers that has been introduced into the United States in the last decade. The cultivation of Rape is very simple, and is usually sown as a catch crop after Oats, Rye or Early Potatoes, in drills at the rate of 3 lbs. per acre and cultivated the same as Turnips, or broadcast at the rate of 8 to 10 lbs. per acre. It is a remarkably fast grower and under the most ordinary circumstances will be ready to eat off in six weeks from the time of sowing. Its feeding qualities are superior to clover, and sheep pastured on it gain rapidly in weight. An acre will carry from 10 to 15 sheep for two months in grand condition. Prof. W. A. Henry, Director of the Wisconsin Agricultural station, says: "We had a half acre of Rape this year (1894), which gave an actual yield by weighing of 9½ tons, or at the rate of 19½ tons per acre, and this, too, in spite of the great drought." This was grown from 1½ lbs. of seed furnished by us. —See Wisconsin Agricultural Station Report. The seed we offer is the genuine Dwarf Essex Rape, the only variety that has proved of any value in this country, and we warn those planting it for the first time to carefully avoid all other sorts, and more especially the Annual Rape, which is worthless as a fodder plant. Per lb., 15 cts.; 25 lb. lots, \$2.50; 50 lb. lots, \$4.00; 100 lb. lots,\$7 50

BEANS—Field Varieties.

Prolific Tree Bean—A most prolific variety for field culture, producing under ordinary culture from 60 to 80 bushels to the acre. Pint, 15 cts.; quart, 30 cts.; by mail, peck, \$1.00; bushel3 50
White Marrowfat—Not especially good as a string Bean, but very popular shelled, green or dry. Pint, 15 cts.; quart, 30 cts.; by mail, peck, \$1.15; bushel4 00
Large White Kidney—Largely used as a shell Bean, and equally good as a snap Bean. Pint, 15 cts.; quart, 30 cts.; by mail, peck, \$1.15; bushel4 00
Burlingame Medium—Early, hardy, and very productive. Pint, 15 cts.; quart, 30 cts.; by mail, peck, \$1.00; bushel3 50
Boston Small Pea Bean—This variety is very early, hardy, and very prolific. The vine is a rank grower, with a profuse foliage, and the pods grow mainly in clusters of four. One plant of this variety (not especially selected) produced 123 pods, the pods averaging 6 Beans each. Pint, 15 cts.; quart, 30 cts.; by mail, peck, \$1.15; bushel4 00
Soja Bean—Thrives well in hot, dry weather. The pods are produced in clusters, each containing four smooth, oval, nankeen colored seeds. Per lb., 25 cts.; by mail, 100 lbs10 00

Beans subject to market fluctuations.
 (See Garden Beans, pages 4 and 5.)

PEAS—Field Varieties.

Very valuable crops for plowing under, or sown in combination with Oats and cut while the Oats and Peas are in the milk; they make excellent feed for milch cows.

Canadian White—Bushel1 25
Canadian Blue—Bushel1 25
Scotch—Bushel1 30

Subject to market fluctuations.
 (See Garden Peas, pages 19 and 20.)

LATHYRUS SYLVESTRIS—(Flat Pea.)

A perennial plant that withstands severe frosts and roots so deeply that it is not injured by severe drought. The seed should be sowed on well prepared ground early in spring, in drills about 2 feet apart, and 4 to 6 inches apart in the rows, 2 to 3 inches deep. Cultivate thoroughly the first season and, transplant either in fall or spring to any kind of soil except wet land. On very poor, unimproved sandy soil it makes a top growth of 6 to 8 inches and a root growth of 12 to 15 inches the first season, and on sandy soil that has been cultivated it does much better. It grows slowly at first, but will yield four tons of green fodder to the acre the second year. When once established Lathyrus will stand on the same ground 50 years without re-seeding. The roots penetrate into the ground 30 feet, and are covered with an abundance of tubercles, giving it valuable fertilizing qualities as well as enabling it to endure extreme drought. It is particularly well adapted for the Western prairies and sandy sections of the lake regions. By mail, postpaid: Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.\$2 50

BUCKWHEAT.

Silver Hull—This variety, sown at the same time as the common Buckwheat, continues in bloom longer, matures a few days sooner, and yields nearly double under the same conditions. The flour is whiter and more nutritious. Lb., 5 cts.; 100 lbs.\$2 60

Japanese—An early and very prolific variety with kernels about double the size of ordinary sorts. It ripens a week earlier than the Silver Hull and yields at least twice as much. Lb., 5 cts.; 100 lbs.2 00
Common—Lb., 5 cts.; 100 lbs.1 75



**SAND, HAIRY OR WINTER VETCH.****(Vicia Villosa)—Sandwicken.**

A forage plant destined to create a sensation in the West and North-Western States, owing to its adaptability to withstand severe drought, heat or cold. As a crop for soiling, or plowing under, we predict that this plant will take the same prominence in our Northern States as Scarlet or Crimson Clover has done in Delaware and Maryland. Nothing can excel this Vetch for early cutting. Sown in August or September, at the rate of 40 to 50 lbs. per acre, mixed with a bushel of rye or wheat to furnish support for the vines of the Vetch, or in drills 3 feet apart, using about 30 lbs. per acre, it will furnish a magnificent crop of green fodder by May. If cut before coming into bloom, it immediately starts into growth, furnishing a second crop which can be eaten off by sheep or hogs, or plowed under as green manure.

The Washington Department of Agriculture estimates the value of a plowed under crop of this Vetch as equivalent to putting into the ground \$16 to \$45 worth of commercial fertilizers. One important feature is, that a sowing made in August or September covers the ground before winter sets in and prevents washing of the soil during the winter and early spring, thus effecting a great saving of soluble mineral fertilizers contained in soil, which otherwise would wash or leach out. It can also be sown in April, and will be ready to cut by the middle of July, the second growth affording excellent hog pasture during the summer. The yield of green forage varies from 10 to 15 tons per acre, equal to 3 to 4 tons when cured as dried hay.

Per lb., 15 cents; per bu. of 60 lbs., \$5.00; 100 lbs.....8.00



HAIRY VETCHES—SANDWICKEN.

Vetches, Spring—Excellent food for cattle and hogs. A very good substitute for corn and peas. Sow broadcast, the same as wheat. For green fodder they are often sown with oats, and are much relished by stock. Per lb., 10 cts.; bushel (60 lbs.).....\$3.00

LUPINE.

Besides being an excellent forage plant very much relished by cattle, the Lupine is valuable for enriching poor, sandy soil, and is extensively used for that purpose in Europe. Per lb., 15 cts.; 10 lbs., \$1.00; 100 lbs..... 8.00

SORGHUMS—Non-Saccharine.

Broom Corn, Improved Evergreen—Now grown more extensively than any other variety on account of its color and quality of its brush. Grows 7 feet high. Per lb., 5 cts.; 100 lbs..... 4.00
Sow 35 lbs. to the acre.

Kaffir Corn—A variety of sorghum cultivated for both forage and grain. Per lb., 10 cts.; 10 lbs., 75 cts.; 100 lbs..... 6.00

Yellow Branching Doura—A strong, tall-growing sort, attaining a height of from 9 to 12 feet. It produces great quantities of seed, which is golden-yellow in color. Its stalks and leaves are very valuable for feed. Per lb., 10 cts.; 10 lbs., 75 cts.; 100 lbs..... 6.00

Jerusalem Corn—A sure cropper, even in dry seasons growing to about 5 feet. Large seed-heads with flattish shaped grains, much relished by chickens. Per lb., 10 cts.; 10 lbs., 75 cts.; 100 lbs..... 6.00

Sugar Cane, Early Amber—A variety which has been largely tested throughout the country with very general success. Its distinctive features are said to be its earliness and great yield of both sugar and syrup. Per lb., 10 cts.; 10 lbs., 70 cts.; 100 lbs..... 4.00
All Sorghums subject to market fluctuations.

Johnson Grass—A perennial grass with cane-like roots. It is very tender and nutritious; good for stock; should be cut for hay when it comes into bloom. (25 lbs. to the bushel.) Per lb., 15 cts.; 100 lbs.....10.00

TEOSINTE.

A very valuable fodder plant resembling corn, but grows more compact, with larger and broader leaves. If allowed to grow it will often attain a height of 15 feet; but it may be cut three or four times during the season. The stalks are particularly rich in saccharine matter, therefore very nutritious. Sow at Corn planting time in drills 3 feet apart, dropping two or three seeds in every foot. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb..... 1.75



HUNGARIAN GRASS.

MILLETS.

(Subject to market fluctuations.) Sow 25 lbs. to the acre.

Common Millet—Very early; grows 3 to 4 feet high; foliage broad. (50 lbs. to the bushel.) Per lb., 5 cents; 100 lbs.....2.00

German, or Golden Millet—Matures about two weeks later than Common Millet; grows 3 to 5 feet high; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough sheaths. (50 lbs. to the bushel.) Per lb., 5 cts.; 100 lbs.....\$2.50

Hog Millet—A valuable variety, maturing at the same time as Hungarian Grass, producing a very heavy yield even in the driest season. At the Michigan Experiment Station trials, this proved to be an excellent sort, showing no sign at all of being affected by drought. (50 lbs. to the bushel.) Per lb., 10 cts.; 100 lbs..... 2.50

HUNGARIAN (GRASS) MILLET.

Medium early; grows 3 to 5 feet high; abundant foliage and slender head; withstands drought and yields well on light soil. (48 lbs. to the bushel.) Per lb., 5 cts.; 100 lbs..... 2.50

SUNFLOWER—Helianthus.

Grown specially for its seed, which is good poultry feed. The leaves are also used for forage. If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts per pound.

Large Russian—Oz., 5 cts.; 1 lb., 15 cts.; 10 lbs..... 1.00
See Flower Seed List for Garden varieties.

SPURRY.

Extensively cultivated in Europe for sheep and cattle pasture in winter. It grows well on poor, dry sandy soil. Sow 15 lbs. to the acre. Per lb., 20 cts.; 10 lbs. and over at 15 cts.; 100 lbs.....10.00

WILD RICE.

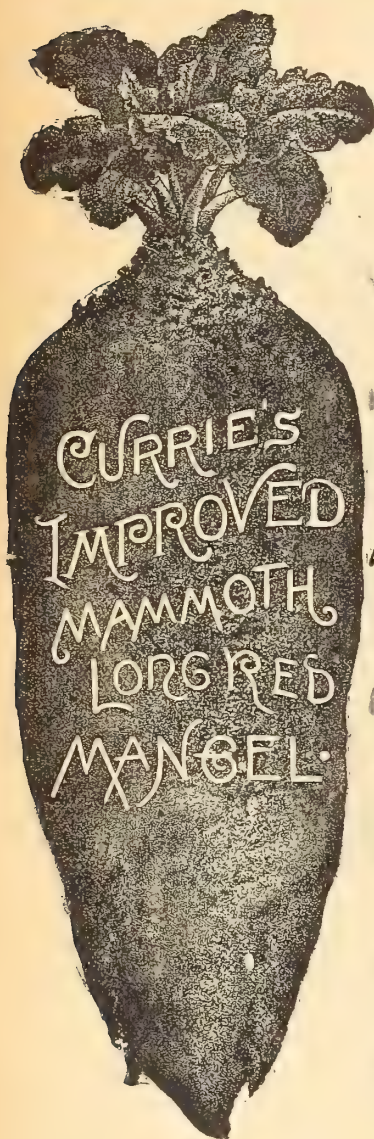
(Zizania Aquatica.)

For low, swampy lands few forage plants are so valuable as this one. It is excellent feed either green or dry for cattle, and is eaten greedily by them. Per lb..... 30

TRY A SOWING OF SAND VETCHES AND RYE IN FALL—IT'S A SUCCESS.



ROOT CROPS FOR FARM STOCK. MANGEL WURZEL AND SUGAR BEET.



Mangels make excellent winter feed for cattle, producing on good soil over 1,000 bushels per acre. Sow in June at the rate of 6 lbs. per acre, in drills 2 feet apart, and thin out to 9 inches in the rows. Store in barns before freezing weather sets in, for use during the winter.

Sugar Beets are also nice feed for milch cows, being very rich in saccharine, which increases the quantity and quality of the milk.

Currie's Improved Mammoth Long Red—An exceptionally large growing variety, and of finest quality. Specimens of this sort often weigh from 25 to 30 lbs. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00

Norblton's Giant Long Red—A favorite long red variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs., 2.50

Fivethan Long Yellow—Similar to the long red, color excepted; very desirable. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00

Champion Yellow Globe—This variety is admirably adapted for shallow soil, although its roots attain to a very great size, weighing from 15 to 18 lbs. It is excellent in quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00

Kinver Yellow Globe—A favorite variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs., 2.50

Golden Tankard—A good cropper, of fine form and excellent flavor. Color bright yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00

White Sugar—The variety so extensively grown in France for the production of sugar. A large grower, excellent for feeding stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs., 2.50

Lane's Imperial Sugar—A great improvement on the common sugar beet, containing a very large percentage of sugar. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00

Milmorin's Sugar—A most excellent variety. Yields a large crop, containing a larger percentage of sugar than any other. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40 cts.; 10 lbs., 3.50

TURNIP.

German, STECKRUEBE. French, NAVET.

Extensively grown as a farm crop, for cattle feeding during the fall and winter months, producing, under good cultivation, 1,000 bushels per acre. The roots should be stored in barns, cellars, or pits, as soon as hard freezing weather commences, and used as wanted during the winter. They are also excellent for table use. Sow in drills two feet apart at the rate of 3 lbs. per acre, and thin out to eight inches apart.

Purple Top White Globe—A handsome looking bulb, and is rapidly taking the lead of all other varieties of early Turnips. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40

Yellow Aberdeen—Very hardy and productive; very firm; good keeper; color pale yellow and closely resembles the Rutabagas; good either for table or stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40

Pomeranian White Globe—One of the most productive; in rich soil the root will frequently grow to 12 lbs. in weight. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35

RUTABAGA—Swedish or Russian Turnip.

Currie's Improved Purple Top—A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40

Skirving's Purple Top—A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40

RECLEANED GRASS AND CLOVER SEEDS.

Prices Subject to Market Fluctuations

Without Notice.

WRITE FOR MARKET PRICES ON BUSHELS AND OVER.

AWNLESS BROME or HUNGARIAN BROME GRASS.

(*Bromus Inermis*).

A splendid grass, producing a great wealth of forage of high nutritive value. This grass will succeed and produce heavy crops on the sterile or arid plains of our Western States, growing luxuriantly on dry, sandy soils, where other grass would perish. Sown in the early spring it produces a heavy crop of grass the same season, and continues in bearing for years. Sow broadcast at the rate of 20 lbs. per acre. (14 lbs. per bushel).



AWNLESS BROME GRASS.

	Bush.	lb.	100 lbs.
Currie's Improved Mammoth Long Red —An exceptionally large growing variety, and of finest quality. Specimens of this sort often weigh from 25 to 30 lbs. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00	\$3.50	.30	\$22.00
Norblton's Giant Long Red —A favorite long red variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs., 2.50	9.50	.50	45.00
Fivethan Long Yellow —Similar to the long red, color excepted; very desirable. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00	2.50	.12	10.00
Champion Yellow Globe —This variety is admirably adapted for shallow soil, although its roots attain to a very great size, weighing from 15 to 18 lbs. It is excellent in quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00	2.75	.25	20.00
Kinver Yellow Globe —A favorite variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs., 2.50	2.25	.20	16.00
Golden Tankard —A good cropper, of fine form and excellent flavor. Color bright yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00	2.15	.15	11.00
White Sugar —The variety so extensively grown in France for the production of sugar. A large grower, excellent for feeding stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs., 2.50	1.50	.12	10.00
Lane's Imperial Sugar —A great improvement on the common sugar beet, containing a very large percentage of sugar. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs., 3.00	2.75	.15	18.00
Milmorin's Sugar —A most excellent variety. Yields a large crop, containing a larger percentage of sugar than any other. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40 cts.; 10 lbs., 3.50	3.00	.15	13.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	2.25	.35	30.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	2.50	.20	16.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	1.50	.12	10.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	7.50	.25	22.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	2.75	.25	18.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	4.00	.30	25.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	2.00	.20	15.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	7.25	.75	70.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	5.50	.45	40.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	2.25	.25	20.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	4.75	.35	30.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	5.25	.75	65.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	5.00	.12	8.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	5.50	.15	9.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	5.50	.15	9.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	4.00	.10	6.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	5.50	.15	9.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	19.00	.35	30.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	9.50	.20	16.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	6.50	.35	30.00
Currie's Improved Purple Top —A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	15		12.00
Skirving's Purple Top —A good variety for table or stock; grows to a large size; flesh firm, solid and sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40	2.00	.15	9.00



SPECIAL GRASS MIXTURES FOR HAY AND PASTURE.

FOR SPRING OR FALL SOWING.

Read What We Have to Say on the Grass Question.

NOTE.—We do not offer cheap Grass Mixtures; only one grade, and that is the best that money can procure. Do not be misled. The quantity per acre usually makes the price look large or small, as the case may be.

EXAMINE OUR 100-lb. PRICES BEFORE BUYING ELSEWHERE.

THE late I. A. LAPHAM, of Wisconsin, says: "It is not to any one species of grass that we should look to for the support of our stock. On our native prairies we find many species intermingled, each doing its part; some preferring low, wet situations, others grow only on dry ground. Some prefer the shade of forest trees, while others flourish best on the most exposed prairies. Some attain their maturity early in the season—others late in the autumn."

From the observation of this eminent authority, as well as our own, it is evident we have been for years engaged in a hopeless struggle against nature—since nature, even in the poorest of situations, supports more than one variety of grass. It is therefore to our interest to look around for something more satisfactory than the existing methods. Careful experiments have more than demonstrated that a Grass mixture, made up in the proper proportion to suit the different soils, will largely outyield the ordinary mixture now used of Timothy and Red Top. These Grass mixtures can be sown successfully either in spring or fall in combination with a grain crop. Much quicker results can, however, be obtained by sowing Grass mixtures without a grain crop in the fall, as by spring the grasses are already well established and immediately start off into growth at the first sign of good weather, and in favorable seasons will yield a full hay crop the first season. The grasses which form these mixtures have the additional advantage over Timothy and Red Top of maturing earlier, and will always yield a good second cutting, often reaching as much as one ton per acre. Should no second cutting be desired, they can be pastured in one month from the haying season. In sowing, it is of the utmost importance to sow on nice, clean land finely pulverized and in good tilth, that which has been the previous season in a hoed or cultivated crop being best. To insure evenness of distribution, sow broadcast by hand or with a Cahoon Broadcast Seeder, covering the seeds by light harrowing, after which all should be well rolled. This rolling is important, as it greatly helps to make a nice, firm seed-bed, and helps to retain the surface moisture.

HAY AND PASTURE MIXTURES FOR ONE TO THREE YEARS.

No. 1. GRASSES AND CLOVERS FOR ONE YEAR'S HAY.

If sown in fall, an enormous Hay crop can be secured from this mixture. followed by a large second crop which, in favorable seasons, has equalled the total crop from Timothy and Clover.

VARIETIES USED—Orchard Grass, Italian Ryegrass, English Ryegrass, Tall Meadow Oat Grass, Timothy, Red Clover, Alsike Clover.

Sow 20 lbs. per acre. Cost per acre, \$2.00; 50 lb. lots, \$4.75; 100 lb. lots, \$9.00.

No. 2. GRASSES AND CLOVERS FOR ONE YEAR'S HAY AND ONE YEAR'S PASTURE.

This mixture is composed of grasses which will produce an immense Hay crop the first season, followed by a large second crop. If no second crop be taken off, luxuriant pasture can be had all summer and fall.

VARIETIES USED—English Ryegrass, Italian Ryegrass, Orchard, Tall Oat Grass, Sheep Fescue, Timothy, Meadow Fescue, Red Clover, Alsike Clover, White Clover.

Sow 20 lbs. per acre. Cost per acre, \$2.25; 50 lb. lots, \$5.25; 100 lb. lots, \$10.00.

No. 3. GRASSES AND CLOVERS FOR TWO YEAR'S HAY AND ONE YEAR'S PASTURE.

Produces immense crops of Hay during the first two years, with grand second crops, or where second crops are not desired, will furnish luxuriant pasturage from July to the end of October.

VARIETIES USED—Tall Oat Grass, Orchard Grass, Italian Ryegrass, English Ryegrass, Sheep's Fescue, Timothy, Meadow Fescue, Red Clover, Alsike Clover, White Clover.

Sow 20 lbs. per acre. Cost per acre, \$2.50; 50 lb. lots, \$5.50; 100 lb. lots, \$10.50.

HAY AND PERMANENT PASTURE MIXTURES.

No. 4. GRASSES AND CLOVERS FOR HAY AND PERMANENT PASTURE. (Light, Gravelly or Sandy Soils.)

Composed of grasses that will produce a good, permanent sod, besides yielding heavy hay crops. This mixture is specially adapted for a sheep pasture.

VARIETIES USED—Orchard Grass, Red Top Grass, Kentucky Blue Grass, Meadow Foxtail, Italian Ryegrass, English Ryegrass, Hard Fescue, Sheep's Fescue, Tall Meadow Fescue, Crested Dogtail, Meadow Fescue, Timothy, Red Clover, Alsike Clover, White Clover.

Sow 25 lbs. per acre. Cost per acre, \$3.25; 50 lb. lots, \$6.25; 100 lb. lots, \$12.00.

No. 5. GRASSES AND CLOVERS FOR HAY AND PERMANENT PASTURE FOR MEDIUM OR RICH PRAIRIE SOILS.

VARIETIES USED—Orchard Grass, Red Top Grass, Meadow Foxtail,

When looking at the cost of Permanent Pasture Mixtures, bear in mind that you are laying a field down to grass that won't be disturbed in years. This in itself is a saving of labor, time and money.

When Grasses and Clovers are sent out for fall sowing, the Clovers will be sent separate and should not be sown till spring, owing to their liability to be winter killed.

THESE GRASS MIXTURES ARE MONEY MAKERS. TRY THEM.

Kentucky Blue Grass, Hard Fescue, Sheep's Fescue, English Ryegrass, Italian Ryegrass, Tall Meadow Oat Grass, Meadow Fescue, Tall Fescue, Timothy, Red Clover, Alsike Clover, White Clover.

Sow 25 lbs. per acre. Cost per acre, \$3.25; 50 lb. lots, \$6.25; 100 lb. lots, \$12.00.

No. 6. GRASSES AND CLOVERS FOR HAY AND PERMANENT PASTURE FOR HEAVY OR CLAY SOILS.

VARIETIES USED—Orchard Grass, Meadow Foxtail, English Ryegrass, Red Top Grass, Kentucky Blue Grass, Tall Fescue, Italian Ryegrass, Meadow Fescue, Hard Fescue, Tall Oat Grass, Red Clover, Alsike Clover, White Clover.

Sow 25 lbs. per acre. Cost per acre, \$3.25; 50 lb. lots, \$6.25; 100 lb. lots, \$12.00.

No. 7. GRASSES AND CLOVERS FOR HAY ON WET SOILS WHICH ARE OCCASIONALLY OVERFLOWED.

VARIETIES USED—Fowl Meadow Grass, Rough Stalked Meadow Grass, Red Top Grass, Timothy, Tall Fescue, Alsike Clover.

Sow 25 lbs. per acre. Cost per acre, \$3.50; 50 lb. lots, \$6.75; 100 lb. lots, \$13.00.

No. 8. GRASSES AND CLOVER FOR HAY ONLY.

This is a permanent Meadow Mixture, composed of grasses which will yield the largest possible amount of Hay. The value of the aftergrowth or second cutting has, in good years, been equal to an ordinary hay crop, obtained from sowings of Timothy. Five tons per acre have been cut from this in one year.

VARIETIES USED—Orchard Grass, Tall Meadow Oat Grass, Red Top Grass, Meadow Fescue, English Ryegrass, Italian Ryegrass, Meadow Foxtail, Red Clover, Alsike Clover.

Sow 25 lbs. per acre. Cost per acre, \$3.25; 50 lb. lots, \$6.25; 100 lb. lots, \$12.00.

No. 9. GRASSES AND CLOVERS FOR ORCHARDS AND SHADY PLACES.

A mixture of grasses adapted for growing where there is considerable shade. One of the best of our mixtures for giving a large bulk of hay of excellent quality.

VARIETIES USED—Orchard Grass, Wood Meadow Grass, Meadow Foxtail, Kentucky Blue Grass, Red Top Grass, Meadow Fescue, Red Clover, White Clover.

Sow 25 lbs. per acre. Cost per acre, \$3.50; 50 lb. lots, \$6.75; 100 lb. lots, \$13.00.

No. 10. GRASS AND CLOVER MIXTURE FOR RENOVATING OLD PASTURES AND MEADOWS.

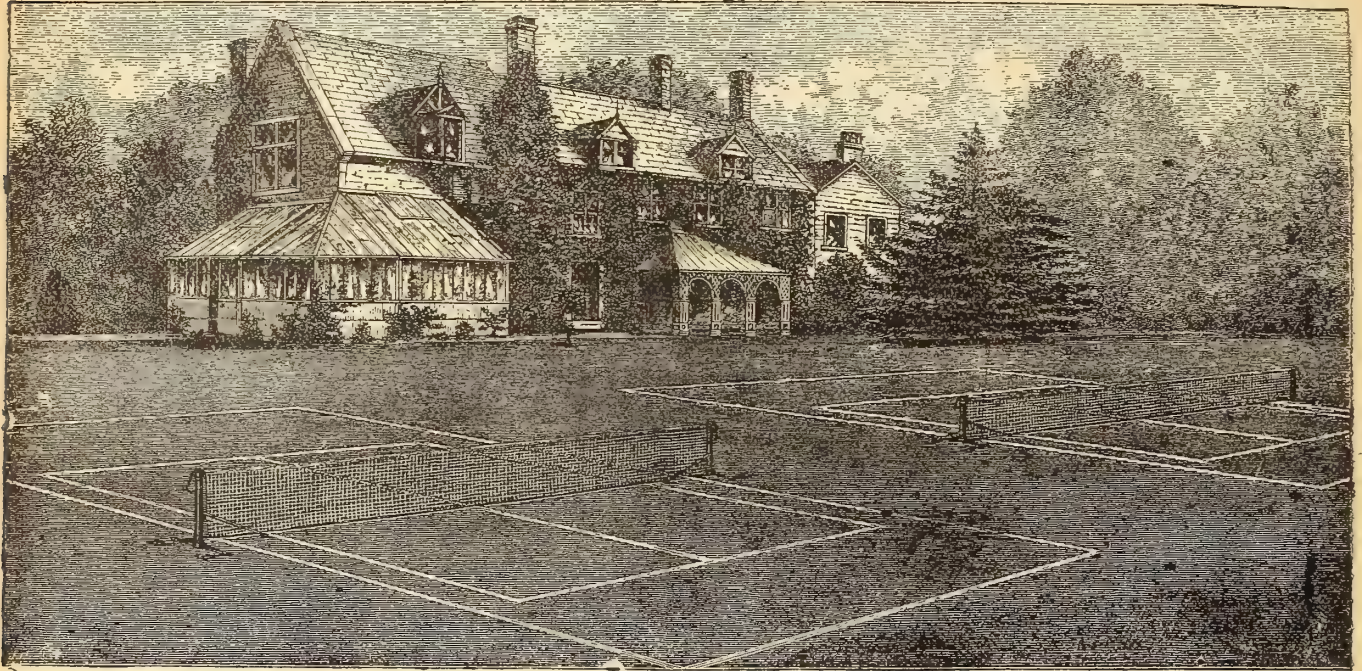
Grass lands that have for years been giving good Hay crops, without receiving a top dressing of barnyard or commercial fertilizers, become bare and thin, frequently wanting in the more nutritive grasses. These pastures will be greatly improved by sowing this mixture at the rate of 12 pounds per acre. Previous to sowing, harrow the sod with a sharp-tooth harrow, then handsow broadcast, passing over the field with a good heavy roller.

Price per acre, \$1.50; 50 lb. lots, \$6.25; 100 lb. lots, \$12.00.



SOW CURRIE'S LAWN GRASS SEED.

PRODUCES A RICH, THICK AND VELVETY LAWN THE FIRST SEASON.



HOW TO MAKE A LAWN.

Many inquiries reach us concerning the best and cheapest method of obtaining a nice, smooth, velvety lawn. We will here describe, as well as our space will permit, the method that gives almost universal satisfaction. The turfing of large lawns is seldom resorted to now; it is too expensive, and good, clean turf is almost unobtainable. Seeding is the plan usually adopted, and the one recommended by all good landscape gardeners. When practicable, the soil of the proposed lawn should be thoroughly prepared in the fall. After the necessary grading has been accomplished and the general formation of the surface established, let it all be again thoroughly plowed, harrowed and well pulverized and finely raked to a smooth, even surface—as smooth as possible, and firm; not only that, but alike compact in every spot, to prevent unequal settling. This may be accomplished by treading down and again filling up to grade where necessary. Scatter over the surface of the ground, if somewhat poor, a coating of rich, well-rotted manure, and let it remain all winter. In the spring remove the manure and again rake the ground smooth and even and sow on the seed. Finish off by rolling with a moderately heavy roller, or by patting to an even surface with the back of a spade. This firms your seed-bed and helps greatly to retain the surface moisture, thereby helping along the germination of the seeds. There is much diversity of opinion regarding the proper quantity of seed required for a given area. We are always disposed to advocate a liberal quantity, for the simple reason that as the seed is but a very small item of the expense of making a lawn, and as it is always desirable to have a thick, close turf as soon as possible, it is advisable to sow thickly. With thick sowing we can accomplish in one season what with thin sowing may take two or three seasons, or even longer, to the bitter disappointment of the owner. We have had a very extensive experience in the seeding of lawns. Gradually we have increased the quantity of seed until now we use at the rate of about four bushels to the acre, or a little over one bushel to every 100 feet square, and with the most satisfactory results.

It occasionally happens that lawns, the first season, sometimes appear patchy, and it will be necessary to re-sow the spots or patches. This can be most successfully done during the fall months of September and the earlier part of October, or at the first break of spring weather. A top dressing of Currie's Complete Fertilizer for lawns sown broadcast at the rate of 400 lbs. per acre or 10 lbs. on a space 25 by 25 feet, applied if possible before rain, will greatly improve their growth.

MIXTURES OF LAWN GRASS SEED.

Currie's Special Mixture—This splendid mixture is composed of only the finest dwarf-growing evergreen grasses; absolutely free from weed seeds or other impurities; especially adapted and mixed in the proper proportion to suit the American climate. In comparing the cost of our Special Lawn Grass with other mixtures sent out by the trade, remember that we give *20 pounds per bushel instead of 14 pounds, as generally sold.* This brings our Special Lawn Mixture down to an exceedingly low price per bushel. Pint, 10 cts.; quart, 20 cts.; peck, \$1.35; bushel, \$5.00; 4-bushel lots, sufficient to seed one acre, for \$18.00.

Fine Mixed—Also an excellent mixture. Quart, 15 cts.; peck, 75 cts.; bushel, 14 pounds, \$2.75; in 3-bushel lots, per bushel, \$2.50.

Grass Mixture for Shade—A mixture of dwarf-growing grasses thriving in shady places under trees. Pint, 15 cts.; quart, 30 cts.; peck, \$1.65; per bushel, \$6.00.

For forming new lawns use 4 bushels per acre. For renovating old ones, from 1 to 2 bushels.

100x100 feet=10,000 square feet, use 1 bushel. 50x50=2,500 square feet, use 1 peck. 25x25 feet, use 2 quarts.

If required by mail allow 5 cts. per quart for postage.

Currie's Complete Fertilizer for Lawns, Hay and Pasture—A complete manure, specially adapted for the top dressing of lawns. It is odorless, clean and convenient to use; applied as described in our instructions, "How to Make a Lawn," just as the grasses are starting into growth during the spring, it will be found of great benefit in producing a nice, healthy growth of turf. It is much easier to use than a top dressing of stable manure, which very often introduces a large crop of vile weeds into lawns, besides being very unsightly. This Fertilizer is sold under a guaranteed analysis as provided in the new law passed by the State of Wisconsin. 1 lb. 10 cts.; 5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

YOU CAN HAVE A PERFECT LAWN THE FIRST YEAR FROM OUR MIXTURES.



Novelties and Specialties IN FLOWER SEEDS.

IMPERIAL JAPANESE MORNING GLORIES.

During a visit to a customer's garden in our city we were surprised and delighted at a strain of Morning Glories which he had obtained from a friend in Japan. Indeed, they were a revelation to us. Such foliage and flowers we had never before seen in all the Convolvulus family. The vines are strong and of robust growth, attaining a height of over 30 feet. The foliage is truly magnificent, quite distinct from any of the other sorts of Morning Glories. Some have rich, green leaves, others silvery grey, while many are spotted, striped and mottled in a most quaint and beautiful manner. It is in the flowers, however, that we find the most enchanting sight possible to be found in any of our climbing plants. They are of gigantic size, often measuring 3 to 5 inches across. The colors of the flowers are almost indescribable. It would require a Japanese artist to portray their rich colors and quaint markings. The solid or self colors are remarkable for their variety, ranging from the palest shades of pink or rose, down through all the shades of crimson, scarlet, deep red, maroons and purple, light azure blues, dark shades of blue, indigo, pure white and creamy or gray whites. Many are beautifully striped and splashed, while some have beautiful zones around the outside edges of the flowers. They are of the easiest culture and make a magnificent display around verandas, arbors, trellises, etc., or they can be grown with grand effect on poles in the manner of Lima Beans. Sow early in a good rich soil, in the sunniest spot you have in your garden, and water plentifully during dry weather.

Pkt., 15 cts.; 2 for 25 cts.

Special offer of 6 splendid
Novelties for 75 cts.

One packet each of our
two new climbers, 25 cts.



IMPERIAL JAPANESE MORNING GLORIES.



NEW DWARF SWEET PEA, "CUPID."

One packet each, Sweet Scented Pansy, Branching Aster, Curled and Crested Zinnias, New Dwarf Sweet Pea "Cupid," for 50 cts.

NEW DWARF SWEET PEA, "CUPID."

A unique, dwarf variety of the now justly popular Sweet Peas. The plant does not grow over five inches in height and never more than twelve to fifteen inches in diameter. The stems are about four inches long, bearing three blossoms, all very near the end of the stem. It is a very early and wonderfully free bloomer. This remarkable variety can also be grown as a pot plant, and is wonderfully attractive, the pure white flowers being borne gracefully above a carpet of bright green foliage, forming a pleasing sight for the eye to rest on. The flowers are of a clear waxy white, rivaling in size and of greater substance than those of Emily Henderson. For florists' work we believe this variety will prove of real merit and ought to share the popularity of the Violet and Carnation.

Per pkt., 15 cts.

ASTER—New Branching.

A new variety flowering very late in the season, of strong branching habit and robust growth, bearing flowers with twisted or wavy petals of remarkable size, exceedingly handsome and graceful. The flowers are borne on very long stiff stems, which makes it extremely valuable for arranging in vases, or working into floral pieces. For florists this is an invaluable variety, coming into flower late in the season, just when good cut flowers are becoming scarce. Owing to its strong branching habit, it should be planted a greater distance apart than usually allowed to the other varieties of Asters.

Pkt., 10 cts.; 3 for 25 cts.

PANSY—Sweet Scented.

A grand new class of Pansy, obtained by selecting and crossing *Viola Cornuta* and *V. Odorata*, retaining all the size and beauty of the former, with the delightful fragrance and long-stemmed habit of the latter. They are more perennial than the ordinary sorts of *Violas* or *Pansies*; more tufted in their habit of growth; if planted out early in the season they will continue to produce blooms all through the season. The flowers are borne on long stems as on the Violet, which renders them very valuable for cutting. Although not all sweet scented the greater proportion will be found to be of a very pleasing Violet odor.

Pkt., 20 cts.; 2 for 30 cts.

ZINNIAS—Curled and Crested.

A class of Zinnias which are an entirely new departure from the conventional type of this well-known flower. The plant is of strong bushy habit and produces in remarkable profusion flowers of exquisite beauty with a remarkable range of colors, including pure whites, creamy whites, all shades of pinks, reds and yellows. The flowers are borne well above the foliage and are large, full and very double, the petals being twisted and curled and crested in a most graceful manner, greatly enhancing the appearance of the flowers. They are certainly the most unique and charming of all the sorts at present in cultivation of this most popular summer-flowering annual.

10 cts. per pkt, 3 for 25 cts.



HYBRIDS OF MADAME GUNTER
NASTURTIUM.

NASTURTIUM.

New Climbing Hybrids of Madame Gunter.

A magnificent new class, the result of years of careful hybridizing by a French specialist. The distinguishing features are the dark-colored foliage, and the remarkable richness and variety of coloring found in the flowers. The colors in this variety surpass anything ever offered in the Nasturtium family, embracing twenty-two different colors or shades of color, ranging through various shades of rose, salmon, bright red, pale yellow, etc., in self colors, or spotted, mottled, striped and margined. For covering trellises, arbors, rock work, fences, or by carefully pegging down the shoots they can also be made into handsome bedding plants. Nothing can surpass the effect of their brilliant flowers borne in such lavish profusion. This, coupled with the dark-colored foliage, produces an effect seldom met with in climbers. They are of the easiest cultivation and continue in flower from early summer till cut down by the first frosts.

Per pkt., 15 cts.; 2 pkts. for 25 cts.

TRY OUR SPECIAL NOVELTY COLLECTION. THEY ARE REAL GEMS.

GENERAL LIST OF



COMET ASTER.

Flower SEEDS

Collection of
Comet Aster
(See cut)
in 6 separate
colors, 40c.
Mixed packet,
10c. . .

CONSISTING OF
Annuals, Biennials and
Perennials, for Garden,
Conservatory and Home
Culture.

See Premium List on page 2.

ALL FLOWER SEEDS DELIVERED FREE BY MAIL.

EVERY precaution known to the trade, or suggested to us by our own experience and observation is constantly exercised to have our **FLOWER SEEDS OF THE VERY BEST QUALITY, PURE AND TRUE TO NAME.** Careful tests too, are made, for we are never satisfied to send seeds of any kind out of our store until we are assured they possess the greatest possible vitality, **AND CERTAIN TO GROW** under proper treatment and care. We have no hesitation in saying that **OUR FLOWER SEEDS ARE THE VERY BEST THAT CAN BE PROCURED.**

On each seed package we print directions for the culture of each particular plant, which, if followed carefully, will surely result in success.

THE FOLLOWING ABBREVIATIONS OCCUR IN THE FLOWER SEED LIST, VIZ.:

A for Annuals, that grow, bloom and die the first year from seed.
B for Biennials, that bloom the second year from seed, and then die, although many, if sown early in the spring, will flower the first year.
P for Perennials, that usually bloom the second year from seed, and continue to grow and bloom for many years. Some will also bloom the first year, if sown early.
H indicates they are Hardy, and **H H, Half Hardy.** **T** indicates that they are Tender.
Hardy Annuals, Biennials and Perennials can be sown in the open ground early in spring, and Biennials and Perennials do not require protection in winter.
Half Hardy Annuals, Biennials and Perennials should not be sown in the open ground until warm weather sets in; they can be sown in the house, if desired early, and afterwards transplanted. The two latter need to be protected in the winter, or carried over until spring in cold frames or greenhouses.



ABOBRA.

ABOBRA.

Viridiflora—A rapid growing and exceedingly beautiful climbing Gourd, producing freely dazzling scarlet fruits, which form a striking contrast against the dark, glossy green of the foliage.
H. H. P. 5

ABRONIA.

Pretty little plants resembling the Verbena in their style of growth. The flowers are very fragrant, and especially so in the evening. **H. H. A.**
Arenaria—Waxy yellow, ½ foot. 5
Umbellata—Rosy lilac, ½ foot. 5

ABUTILON.

One of our best greenhouse plants, flowering freely during the spring and winter months; the flowers are bell-shaped, and in most of the varieties are to be found crimson grounds streaked with yellow; yellow grounds veined red; pure white and clear yellow. Sown before April, they will bloom the first season. **P.**

Fine mixed of above shades, 2 to 5 feet. 10
George's Hybrids—Very choice. 25

AMMOBIUM AND ACROCLINUM.

(See Everlasting Flowers.)



ABUTILON.

ADLUMIA.

An attractive climber, well worthy of a place in every garden. The flowers are flesh colored, and form a fine contrast to the pale-green foliage of the plant. **H. B.**

Cirrrosa (Mountain Fringe or Allegheny Vine)—Flowers flesh white, 15 feet. 10

ACHILLEA.

Ptarmica, fl. pl.—An excellent plant for borders. The flowers, which are the purest white and very double, are produced in the greatest profusion throughout summer and autumn; fine for cut flowers. **H. P.** 1½ feet 15



ADLUMIA.

ACACIA.

Very desirable plants for greenhouse or conservatory culture, but in this country of no special value for open air planting. The flowers are formed in thick clusters on long spikes. Soak the seed in warm water several hours before sowing. Greenhouse shrubs. **P.**

Fine mixed varieties, 3 to 6 ft. 25

ACHIMENES.

Are very handsome tuberous-rooted greenhouse plants, producing flowers of almost every imaginable shade and color. **P.**
Choice mixed. 25



ACHIMENES.

OUR FLOWER SEEDS GIVE GREAT SATISFACTION.



ALYSSUM.

The delicate, honey-like fragrance of the flowers of this little plant, so much prized in bouquets and baskets, renders it most unlikely that this old favorite will ever be cast aside.

Little Gem—New dwarf white variety. H. A. 10
Sweet—Flowers white. H. A. Per oz., 30 cts. 5
Saxatile Compactum—Of compact habit; golden yellow flowers. H. P. 10 inches. 5

AGROSTEMMA.

Hardy, herbaceous plants; are free flowering and attractive. H. P.

Cœli Rosea—Rose, 1 ft. 5



ADONIS VERNALIS.

ADONIS.

This showy plant is of unusual merit on account of its adapting itself to any circumstances under which it may be placed. If partially shaded, it remains a long time in bloom.

Æstivalis (Flos Adonis)—Scarlet. H. A. 1 foot. 5
Autumnalis (Pheasant's Eye)—Crimson. H. A. 1 foot. 5
Vernalis—A hardy variety with large yellow flowers. (See cut.) H. P. 9 in. 10

ALONSOA.

A desirable plant, equally good for bedding in summer, or as a pot plant for the house in winter. The flowers, though small, are bright and attractive. H. H. A.
Warczewiczii—Flowers small, bright scarlet, forming a very pretty spike, 18 in. 5

ANCHUSA.

One of the few plants that will do well in shaded situations where the sun only strikes at certain times in the day. H. P.

Italica (Italian Alkanet)—Blue, 2 feet. 5

ANEMONE.

A very pleasing hardy perennial, easily grown from seed, producing large flowers early in spring, when few plants can compare with them in beauty and brilliancy; they make excellent cut flowers and are fine for decorations in vases, etc. H. P.

Coronaria (Poppy Anemone)—Mixed colors. 1 foot. 10

ANTIRRHINUM—Snap Dragon.

One of the most showy and useful border plants, of the easiest culture and unsurpassed for summer and fall flowering. The more recently improved varieties of this valuable genus are large and finely shaped flowers of the most brilliant and varied colors with beautifully marked. They succeed in any good garden soil and are very effective



ANTIRRHINUM.



AQUILEGIA.

ARGEMONE.

Very showy plants with large Poppy-like flowers. H. A.

Grandiflora—White, very handsome, 2 feet. 5

ARABIS.

An early blooming plant, well suited for borders and rock work. H. P.

Alpina—White, 18 inches. 10

AQUILEGIA.

(Columbine.)

Exceedingly showy, early blooming, hardy plants, specially valuable for the peculiar formation of their flowers and the great variety of color. H. P.

Chrysantha Grandiflora Alba—A new variety, with very large snow white flowers, which are produced in great abundance. 10

Chrysantha—Bright yellow, flowering free all summer, 4 ft. 10

Cœrulea—Fine porcelain blue, center petals yellow, 2 ft. 10

Glandulosa (True)—Blue and white, 1½ ft. 10

Skinnerii—Scarlet and yellow, 1½ ft. 10

Choice Selected Varieties—Mixed. 5

ANAGALLIS.

Similar in habit of growth to the Aubretia, and it will be found equally as useful in rock work or borders where low growing plants are mostly used. H. H. A.

Grandiflora—Mixed colors. 5

AGERATUM.

The Ageratum is much prized for its constant succession of bloom throughout the year. It flowers equally well in summer and in winter, and has the further merit of being of the easiest culture. H. H. A.

Album Nanum—Dwarf white, 8 inches. 5

Imperial Dwarf Blue—Very dwarf, 6 in. 5

Lasseauxii—Dwarf rose, 15 inches. 5

Little Dorrit—A new dwarf white variety. 10

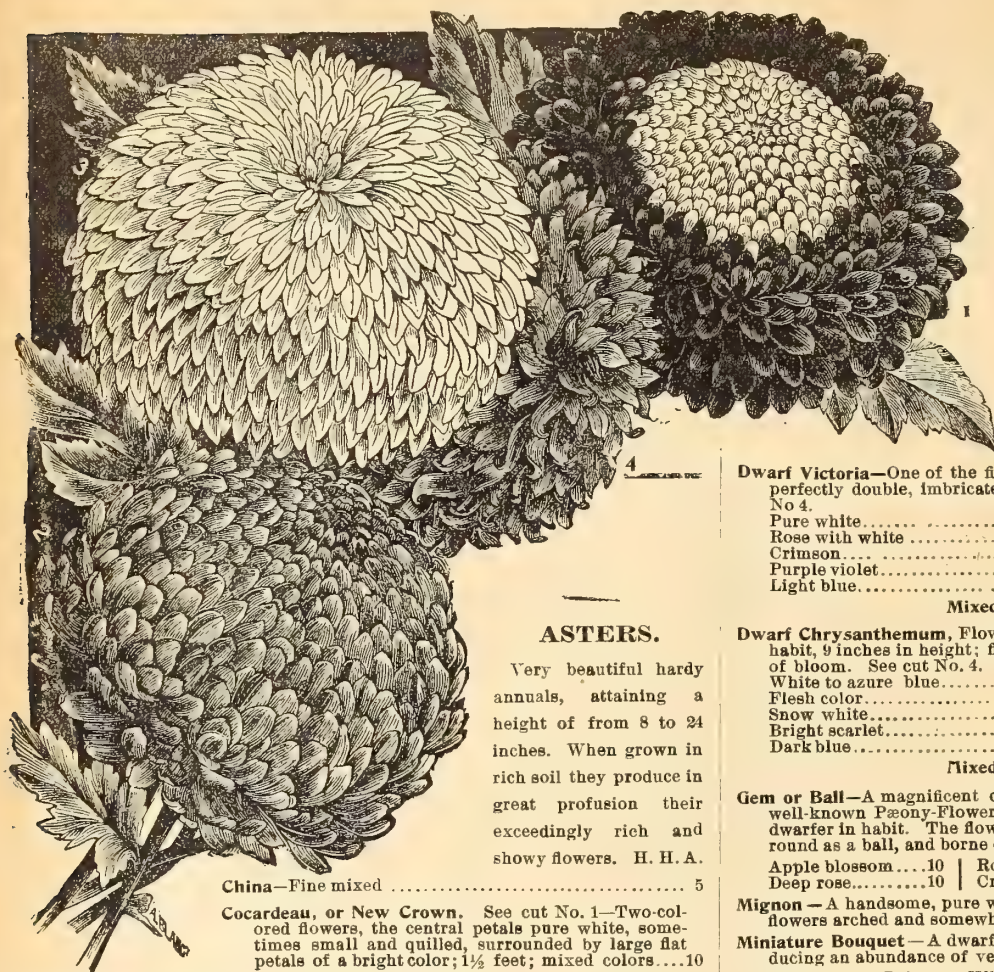
Tom Thumb—Very dwarf blue, 6 in. 5

and spotted throats. in beds or borders, blooming the first year from seed, if sown early. The strains we sell are particularly fine, and will fairly vie with the Carnation in the variety of their stripes and markings. H. P.
Majus—Choice mixed 5
Tom Thumb—Dwarf growing, 1 foot. 5
Picturatum Nanum—New and distinct, comprising a great variety of brilliant colors. 5
Striatum—Finest striped, various colors. 5



AGERATUM—LITTLE DORRIT.

AGERATUM MAKES A HANDSOME BEDDING PLANT.



ASTERS.

Very beautiful hardy annuals, attaining a height of from 8 to 24 inches. When grown in rich soil they produce in great profusion their exceedingly rich and showy flowers. H. H. A.

China—Fine mixed	5
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Cocardeau, or New Crown. See cut No. 1—Two-colored flowers, the central petals pure white, sometimes small and quilled, surrounded by large flat petals of a bright color; 1½ feet; mixed colors....10

Pæony-Flowered Perfection—A handsome variety with incurved petals. The flowers are very large and almost perfectly round; grows about 20 inches high. This is a standard variety for florists' use. See cut No. 2.

Rose with white.	10	Delicate rose.	10
Crimson.	10	Peach Blossom.	10
Light blue.	10	Purple, violet and white.	10
Carminc with white.	10	Purple.	10
Black blue.	10	Scarlet.	10
Azure blue with white.	10	Pure white.	10

Mixed colors10

Pæony-Flowered Globe—The earliest of the Asters—two weeks earlier than Truffaut's Pæony-flowered; flowers very large; plant branching and strong, does not require support. Mixed colors.....10

Goliath—The flowers of this class are of enormous dimensions and of the most perfect form. It blooms profusely; the plant is of strong, robust habit; 2 feet.....10

Giant Emperor—A very beautiful variety, with very large double flowers, often measuring from 4 to 6 inches in diameter; 1 foot; fine mixed.....10

Diamond—Is a comparatively new Aster of the Dwarf Imbrique class. Plants 1½ feet in height, very robust; blooms freely, flowers perfect and compact, large; mixed colors.....10

Comet—A beautiful new class of Asters, bearing semi-globular flowers, with twisted petals resembling the Japanese Chrysanthemum in form. Their long stems make them invaluable for cutting.

Deep rose.....	10	White, with lilac.....	10
Light blue.....	10	Rose and white.....	10
Snow white.....	10	Peach Blossom.....	10

Mixed colors 10

IMPORTED COLLECTION OF ASTERS.

Dwarf Chrysanthemum, Flowered — In 6 separate colors	35
“ “ “ — In 10 separate colors	65
Dwarf Victoria — In 6 separate colors	40
“ “ — In 10 separate colors	65
Pæony-Flowered Perfection — In 6 separate colors	35
“ “ “ — In 12 separate colors	65
Comet — In 6 separate colors	40
Gem or Ball — In 4 separate colors	30

Hedge Hog or Needle—Petals long, quilled and sharply pointed; 2 feet; mixed colors 10

Imbricated Pompone—Very perfect, globe shape, and beautifully imbricated; mixed colors..... 10

Washington—The largest Aster we have ever known, often 5 inches in diameter and perfect; mixed colors.....10

Large Flowering Rose—Two feet in height; robust; large flowers; petals finely imbricated and of great substance; one of the very best; mixed colors.....10

Victoria Needle—A pretty free blooming variety with large double flowers similar to Victoria, with the exception that the petals of the flowers are curved round as a needle. Mixed colors 10

Dwarf Pyramidal Bouquet—Height from 12 to 15 inches; a very fine blooming variety. Mixed colors... 10

Dwarf Victoria—One of the finest Asters in cultivation; flowers very large, perfectly double, imbricated and globular; 12 inches in height See cut No 4.

Pure white	10	Carmine rose	10
Rose with white	10	Scarlet	10
Crimson	10	Peach blossom	10
Purple violet	10	Light blue, edged white	10
Light blue	10	White tinted rose	10

Mixed colors.....10

Dwarf Chrysanthemum, Flowered—A splendid variety of dwarf, compact habit, 9 inches in height; flowers large, and produced when others are out of bloom. See cut No. 4.

White to azure blue.....	10	Porcelain.....	10
Flesh color.....	10	Rosy pink.....	10
Snow white.....	10	Deep carmine, edged white.....	10
Bright scarlet.....	10	Crimson.....	10
Dark blue.....	10	Bright rose.....	10

Mixed colors 10

Gem or Ball—A magnificent class of Asters, which were obtained from the well-known Paeony-Flowered Perfection Tribe. Similar but somewhat dwarfer in habit. The flowers, measuring from 2½ to 3 inches across, are round as a ball, and borne on long stalks.

Apple blossom....10	Rose with white.....10	Finest mixed.....10
Deep rose.....10	Crimson.....10	

Mignon — A handsome, pure white variety, similar in shape to the Victoria; flowers arched and somewhat larger than the Pomponé.....10

Miniature Bouquet—A dwarf sort, growing from 6 to 8 inches high, and producing an abundance of very small double flowers.....10

"Snowball" or Princess White—An excellent new dwarf White Aster, producing an abundance of flowers semi-spherical in form, composed of short, very thickly set imbricated petals, a single plant often developing as many as thirty flowers. 10

Reid's German Quilled—Flowers double; the petals have the appearance of quills or tubes; height from 1½ to 2 feet; finest mixed colors. 5

New Branching—(See Novelties, page 37)..... 10

Triumph—This is undoubtedly the most beautiful and perfect of all dwarf Asters. The flowers measure from $2\frac{1}{2}$ to 3 inches across, and are of the most faultless Pæony form, all petals being beautifully incurved. The color is rich and brilliant.

Deep scarlet.....	10	Deep scarlet and white.....	10
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TRIUMPH ASTER.



ARNEBIA CORNUTA—Arabian Primrose.

An exceedingly pretty annual, producing a profusion of rich Primrose yellow flowers about $\frac{1}{4}$ inch in diameter, marked, upon first opening, with five black spots, which change the second day to a rich maroon color, vanishing altogether on the third day, leaving the flower a clear yellow. The cut flower is very effective and keeps fresh a long time in water. The plant grows bushy and about two feet high.10

AMPELOPSIS—Japanese or "Boston Ivy."

Veitchii—A beautiful hardy climber. Foliage changes to very pretty shades of red and yellow during the fall10

AMARANTHUS.

A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others are equally desirable for their beautiful clusters of brilliant colored flowers, which are very effective for autumn decoration. H. H. A.

- Atropurpureus*—Blood red foliage, drooping flower spike. 5
- Caudatus* (Love Lies Bleeding)—Long drooping sprays of red flowers. 5
- Gordonii*—Very fine, brilliant colors. 5
- Henderii*—A novel variety, presenting in its leaf markings a range of color not often seen. 5
- Melancholicus Ruber*—Foliage blood red. 5
- Salicifolius* (Fountain Plant)—This magnificent variety attains a height of from 4 to 6 feet, with gracefully drooping, willow shaped leaves, banded and tipped with orange, carmine and bronze. 5
- Sanguineus* (Princess Feather)—A showy plant with erect masses of red flowers. 5
- Tricolor* (Joseph's Coat)—Leaves red, yellow and green. 5

BALSAM—Lady's Slipper.

Old favorites which have been greatly improved both in size of flower and variety of color. Grown in good garden soil they form nice bushy plants which are perfectly covered with flowers. Our strains of these are unsurpassed for size of blooms, doubleness and beauty of colors.

- Double Camellia Flowered, White*—Extra choice.10
- Double Camellia Flowered*—Finest mixed. 10
- Double Lilac*. 5
- Double Peach Blossom*. 5
- Double Red*. 5
- Double White*. 5
- Solferino*—Beautifully striped scarlet and lilac on white ground. 5
- Mixed*—Per ounce, 40 cents. 5
- Collection of six separate colors*.25



BALSAM.

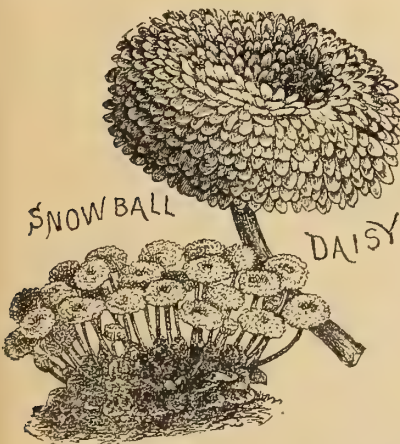
BELLIS.

(Double Daisy.)

One of the most charming of spring flowers. In bloom from April to June. H. H. P.

- Snowball*—Large, very double, pure white.10
- Perennis, fl. pl.*—Double white.10
- Perennis, fl. pl.*—Double red.10
- Longfellow*—Flowers large, dark rose.10
- Perennis, fl. pl.*—Double mixed.10

BELLIS.



BACHELOR'S BUTTON.

Centaurea Cyanus.

A perfectly hardy border plant, succeeding finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground. Under cultivation it is really a handsome flower, sporting into varieties of white, purple, pink, parti-colored, etc.: 2 to 3 feet high. H. A.

- Centaurea Cyanus, fl. pl.*—Double flowered Corn Bottle, mixed colors.10
- Cyanus*—Single, mixed. Per oz., 25c.5



BACHELOR'S BUTTON.

ARMERIA—Thrift, Sea Pink.

- A compact and beautiful hardy plant, largely used for edging. H. P.
- Maritima*—Rose pink, $\frac{1}{2}$ foot.10

ARISTOLOCHIA—Dutchman's Pipe.

A rapid growing, hardy climber, growing to a height of thirty feet, with large heart-shaped foliage, and curious heart-shaped flowers. H. P.

- Sipho*—Yellowish brown.10

ARALIA.

- Sieboldii*—A handsome foliage plant. P.15
- Sieboldii Variegata*—Foliage variegated.20

ASPERULA—Woodruff.

A pretty little plant, with beautiful flowers, sweet scented.

- Azurea Setosa*—Blue, 1 foot. H. A. 5
- Odorata* (Sweet Woodruff)—When dried has a delightful odor, which is imparted to clothing if put in a wardrobe with them. H. P. 9 in.10

AURICULA.

Of this beautiful little plant we have a very fine strain of English-saved seed. The flowers, which resemble the Primrose somewhat, are of various shades of crimson, yellow, maroon, etc. P.

- Extra choice mixed.25

BALLOON VINE.

Cardiospermum.

- A curious climbing plant, worthy of attention. H. H. A.
- Cardiospermum Halicacabum*—White, 5 feet. 5

BARTONIA.

Showy plants, with large golden flowers, which expand in the hot sun and are exceedingly brilliant. The foliage is gray and thistle-like in appearance. They require considerable water. Sow seed in open ground where it is intended to flower. H. A.

- Aurea*—Golden yellow, 2 feet. 5

BRACHYCOME.

A very pretty dwarf-growing plant, covered all summer with a profusion of Cineraria-like blossoms. H. H. A.

- Iberidifolia* (Swan River Daisy)—Blue and White, $\frac{1}{2}$ foot. 5

BEEET.

- Ornamental leaved. A.10
- Chilensis*—A beautifully variegated variety.10

BROWALLIA.

A very handsome, profuse blooming plant, growing freely in any rich soil. H. H. A.

- Elata Cœrulea*—Blue, $1\frac{1}{2}$ feet. 5

BRYONOPSIS.

A beautiful climber, bearing green fruits which change, as the season advances, to bright scarlet striped with white. H. H. A.

- Laciniosa Erythrocarpa*—10 feet. 5

NO GARDEN IS COMPLETE WITHOUT BALSAMS.



BALSAM APPLE.

BALSAM APPLE. (*Momordica*.)

Curious trailing vines, with ornamental foliage and odd-shaped fruit, which when ripe open, showing a brilliant red interior; make a nice display on trellis and rock work. H. A. 10 feet.

Momordica Balsamina—(Balm Apple).....5
Momordica Charatina (Balm Pear)..... 5

CALENDULA.

(*Cape Marigold*.)

Attractive and free-blooming plants, doing well in almost any situation. The *Pot Marigold*, *C. Pongei*, is much prized as a pot plant. H. A.

Officinalis Le Proust—Uniformly double; nankeen, edged with brown..... 5

Officinalis Meteor—A variety very fine for pot culture, bearing light yellow flowers, striped with bright orange. Per oz. 20c. 5

Pluvialis—Single; Pure white, 1 foot. Per oz. 15 cts 5

Pongei, fl. pl. (*Pot Marigold*)—Double white. Per oz. 15 cts..... 5

Prince of Orange—An improvement on *Meteor*. The color is a deeper shade of orange and striped in the same way. Per oz. 25 cts..... 5

CANNA—Indian Shot.

Beautiful large-leaved foliage plants, suitable for forming groups on lawns or for the center of mixed flower beds. Many of the varieties are very beautiful, both in foliage and flower. H. H. P.

Finest mixed—Per oz., 25 cts..... 5

Large Flowering French Cannas.

In this new class of Cannas we have something of pronounced merit for bedding. They make especially handsome centers for large beds, or back ribbons for borders; as winter flowering plants in pots they are also of great value. The foliage is luxuriant and the plants are dwarf in habit. The flowers are of immense size and of very brilliant colors, ranging through all shades of yellow to the richest crimson, scarlet and vermilion. Many are beautifully spotted. Seed sown in a hotbed or greenhouse early in the season, can be had in flower by end of July.

Crozy's Finest Mixed Colors.....15



CALCEOLARIA.

BEGONIA.

Plants well worthy of the admiration they receive. For decorative purposes they are unexcelled. They are alike at home in the parlor or conservatory, bearing with great patience almost any treatment. The tuberous-rooted varieties have beautiful flowers, many of the single flowers measuring from 6 to 9 inches in circumference. T. P.

Choice Mixed Single—Tuberous rooted; from prize varieties.....25

Choice Mixed Double—Tuberous rooted; from prize varieties.....35

Choice Rex Varieties—Large leaved sorts, mixed.....25

CACALIA—Tassel Flower.

Pretty, free-flowering annuals, with tassel-shaped flowers, known by some as *Flora's Paint Brush*. H. A.

Mixed colors..... 5

CALAMPELIS—Eccremocarpus.

A beautiful climber with pretty foliage and bearing profusely bright orange tube-shaped flowers produced in clusters. It attains a height of ten feet in a season. H. A.

Scaber..... 5

CALCEOLARIA.

Splendid plants for greenhouse decoration, forming in spring dense masses of pocket-shaped flowers. Sow in September. T. P.

Hybrida Superba—Saved from the finest formed and most beautifully marked varieties.....25

CENTROSEMA GRANDIFLORA.

The Butterfly Pea.

A new perfectly hardy vine of rare beauty, which blooms the first season from seed sown in April, producing in the greatest profusion large clusters of delightfully fragrant inverted pea-shaped flowers, 1½ to 2½ inches in diameter, ranging in color from rosy-violet to reddish purple, feathered white. The buds and back of flowers are pure white, making a striking contrast.....10

CALLIRHOE.

Dwarf, free-blooming plants, continuing in flower throughout the summer and fall. The flowers are purplish with white center. H. A.

Involucrata—Large purplish, crimson flowers; native of the western prairies..... 5

Pedata—Crimson purple, with white eye, 1 foot..... 5



CALENDULA—PRINCE OF ORANGE.

OUR STRAIN OF CALCEOLARIA IS WITHOUT A RIVAL.



CARNATIONS.

CENTAUREA.

White-leaved or Dusty Miller sorts. A beautiful class of foliage plants, much used for ribboning in beds and borders.

Candidissima—A very fine silvery-leaved plant, 1 foot. H. H. P. 10

Gymnocarpa—The foliage of this variety is finely cut and silvery. It is perhaps the best variety for bedding purposes; ½ foot. H. H. P. 10

Clementi—A robust and free-growing variety, with silvery leaves, deeply fringed and cut; ½ foot. H. H. P. 10

Bachelor's Button—Ragged Sailor or Blue Corn Bottle Sorts.

Cyanus—Various colors mixed. H. A. Per oz., 25 cents 5

Cyanus, fl. pl.—Double. Mixed colors..... 10

CERINTHE—Honeywort.

Showy annuals, much resorted to by bees on account of its honey secretions.

H. A. Mixed..... 5

CELOSIA OR COCKSCOMB.

Interesting and brilliant annuals of tropical origin. The feathered varieties bear profusely handsome spikes of feather like blossoms, while the Cristata sorts are finely cut so as to resemble a cock's comb. (See cut.) H. H. A.

Cristata Aurea—Dwarf yellow..... 5

Cristata Coccinea—Dwarf crimson, fine, 1 foot..... 5

Glasgow Prize—A beautiful variety, with very large crimson combs.. 10

Feathered or Plumed Varieties.

Pyramidalis Plumosa

Aurea—Golden yellow plumes; very fine; 3 ft. 5

Reid's Perfection—Rich magenta plumes; 3 ft. 5

COCKSCOMB.

CARNATIONS.

An important and beautiful class; none more so are grown. Most of the varieties have a delicious clove fragrance. H. H. P.

Choice Bizarre—The seed we have of this variety is saved from a very fine collection of named flowers..... 25

Perpetual, or Tree—This may be expected to produce very choice varieties, having been saved from very beautiful sorts..... 25

Choice Pink—Choice saved from specimen flowers 25

Choice White—Choice saved from specimen flowers..... 25

Choice Yellow—Choice saved from specimen flowers..... 25

Pink—Flowers very beautiful and fragrant. **Best Double**—Mixed colors..... 25

Picotee—Flowers all one color, beautifully bordered, red, rose and purple.

Finest double mixed..... 25

Choice Double mixed—Saved from named flowers..... 15

Good Mixed—For border plants 10

Grenadin—The earliest Carnation to bloom. The flowers, which are large, bright scarlet and very double, are produced in great abundance..... 15

Grenadin White—Very early pure white flowers, invaluable for cutting..... 25

MARGUERITE CARNATIONS.**Dianthus Caryophyllus, fl. pl.**

A beautiful new strain of Carnations, producing in great abundance flowers of the most brilliant hues, ranging through the various shades of white, pink red, and many variegated. The flowers are large and of fine form. A valuable feature of it is, the calyx never bursts. Their beauty is not surpassed by any flowering plant; and as a proof of their usefulness we need only to mention the following facts: Seedling plants begin to bloom about the fourth month from the time of sowing, so that by sowing seed about the first of March, many of the plants will begin flowering in June, and continue to bloom in great profusion until frost comes, when they can be taken out of the ground and potted, and they will give a profusion of flowers throughout the winter. Furthermore, as many as 80 per cent. of seedlings may be relied upon to produce double flowers, which is an unusually large proportion. The plants are dwarf, compact and robust in habit.

Mixed colors..... 10 | Pure White..... 10

CALLIOPSIS or COREOPSIS.

COREOPSIS LANCEOLATA.

This genus of plants ranks among our best annuals. The flowers are bordered yellow, orange and reddish brown, with dark purple center. H. A.

Golden Wave—Beautiful yellow..... 5

Crimson..... 5

Finest Double mixed—Per oz., 20 cents..... 5

Perennial Variety.

Coreopsis Lanceolata—A very showy yellow sort, producing great abundance of flowers from July until late in the fall, excellent for cutting, and is worthy of more extensive cultivation. Perfectly hardy..... 10



CHRYSANTHEMUM SINGLE ANNUAL MIXED.

CHRYSANTHEMUM.

This magnificent class of summer blooming annuals should be well represented in every flower garden. We know of no class of flowers which will produce such results with so little care. The flowers are borne on long stems and are represented by a great variety of colors. The single ones are particularly handsome, many of them producing tricolor flowers of great brilliance in coloring. The Double Perennial sorts should be sown early in spring for flowering the same fall.

Single Annual Varieties.

Burridgeanum —Crimson, white center.....	5
Lord Beaconsfield —Crimson, maroon-edged, and striped with golden rim surrounding a rich brown eye.....	5
The Sultan —Rich, velvety crimson maroon with golden rim surrounding a dark brown center.....	5
W. E. Gladstone —A new and very distinct type, the whole of the flower being of rich crimson, exceedingly brilliant in appearance.....	5
Segtum Grandiflorum —Sulphur yellow, 2½ inches across.....	5
Mixed colors	5

Double Annual Varieties.

Coronarium —Double white.....	5
Coronarium —Double yellow.....	5
Coronarium —Double mixed.....	5

New Double Fringed Annual Varieties.

A beautiful strain of this popular annual, which for brilliancy of color, size and doubleness of flowers far surpasses any collection ever offered.....10

Single Perennial Varieties.

The white and yellow star-like flowers of these varieties, so popular for decorative purposes, are freely produced from seed the first season, under the most ordinary conditions of culture. 1½ feet.

Frutescens —(Marguerite or white Paris Daisy).....	10
Comtesse de Chambord —Yellow Paris Daisy.....	10

Double Perennial Chrysanthemums.

Japonicum, fl. pl. —New Japanese varieties, saved from choice flowers.....	10
Chinese —Double, finest mixed colors.....	25

CANDYTUFT—Iberis.

One of the most popular hardy annuals; it is of the easiest culture, and grown for a variety of purposes almost all the year round. H. A.

Empress—A new handsome shaped pure white Candytuft, of pyramidal form. The flowers are much larger than the ordinary varieties..10

Dark Purple	5
Dunnett's Extra Crimson	5
Fragrant —Pure white, pinnated foliage.....	5
Lilac —Dwarf, very compact.....	5
New Carmine —True to color.....	5
Rocket —Pure white, in large trusses	5
Rose —Rosy lilac.....	5
Tom Thumb —New dwarf, white....	5
White —Very delicate. Per oz., 20c,	5
Fine mixed —Per oz., 20c.....	5



CANDYTUFT.

CANARY BIRD FLOWER—Tropæolum Peregrinum.

One of the most desirable climbing plants in cultivation, growing rapidly to a height of ten feet, and producing an abundance of yellow-fringed flowers throughout the season. H. H. A.

Yellow—10 feet..... 10

CANTERBURY BELL—Campanula Medium.

Handsome, of stately growth, rich color and profuse bloom. Succeeds best in light, rich soil, and should be transplanted two feet apart. Their large bell-shaped flowers are freely produced throughout the summer, and are strikingly effective. H. B.

Single mixed —Blue and white.....	5
Double mixed	5
"Cup and Saucer Canterbury Bell" —A beautiful variety with large flowers in many brilliant colors, resembling in shape a cup and saucer.....	5

CHOROZEMA.

Cordata—Charming greenhouse shrub, with bright orange-colored flowers. T. P.....25



CANTERBURY BELL.

FOR CUT FLOWER PLANT THE ANNUAL CHRYSANTHEMUM.



CINERARIA.

CINERARIA.

The varieties known as C. Hybrida are well known and exceedingly brilliant greenhouse plants. C. Maritima is cultivated for its silvery foliage, and esteemed as one of the best plants of that kind for ribbon borders. H. H. P.

Hybrida, Large Flowering—(James' Prize Strain)—The plants are dwarf in habit, flowers very large and beautifully marked, colors brilliant and of fine substance. 25

Double Large Flowering Hybrida—Saved from a choice strain 50

Maritima—An ornamental foliage plant, with large silvery leaves. 5

COBÆA.

One of the finest of our summer-climbers, with fine foliage and large bell-shaped purple flowers. It grows very rapidly, often attaining a height of twenty to thirty feet, and spreading out correspondingly. In sowing, place the seed edgewise and cover lightly. H. H. P.

Scandens—Purple, 20 feet. 10

COLEUS.

Coleus are indispensable wherever colored-leaved plants are desired. The seed we offer may be expected to produce many new, striking varieties. H. H. P.

New Hybrids. 15

COLLINSIA.

Free-blooming annual. The flowers are in whorles, with several on each stem, usually a little over a foot high. H. H. A.

Mixed Varieties. 5

COSMIDIUM.

Showy annuals, well adapted for groups and borders H. A.

Engelmanni—Yellow. 5

CASTOR OIL BEAN.

(See Ricinus.)

CATCHFLY—Silene Armeria.

Pretty annuals of the easiest culture. The flowers, which are small, white and various shades of red, are produced abundantly. It derives its name from a viscid moisture on the stem, which sometimes entraps flies. H. A.

Mixed. 5

CLARKIA.

Very desirable plants, extensively used for massing where a brilliant display is wanted. We offer some of the newest and best varieties; 1½ foot. H. A.

Finest Mixed Single Varieties. 5

Finest Mixed Double Varieties. 5

CLEMATIS.

A well known hardy climbing plant, fine for arbors and verandas.

Flammula (Virgin's Bower)—White, fragrant, 15 feet. 10

Jackmanni Varieties—Mixed shades of blue, white, purple, etc. Flowers 3 to 4 inches across. 25

CLIANTHUS.

Magnificent plants, which may be found difficult to raise, but which can be successfully grown when sown in the open air in May, in a dry, sunny position. H. H. P.

Dampieri—A magnificent shrub, flowers in clusters, drooping, pea-shaped, 4 inches in length, of a brilliant scarlet with intense black spots in center of each flower. 20

CUCUMBER—(Wild).

(See Echinocystis). 10

CONVOLVULUS MAJOR. (Morning Glory.)

Undoubtedly one of the most free-flowering vines in cultivation, easy of culture and thrive well in almost any situation. The beauty and variety of their flowers is unsurpassed.

Morning Glory—Fine mixed varieties. Per oz., 10 cts. 5

Morning Glory Imperial Japanese. (See Novelties, page 37). 15

Aurea Superbus—Beautiful golden-yellow, 6 feet. 10

CONVOLVULUS MINOR—(Dwarf Morning Glory).

Minor Tricolor—Mixed Colors. 5

Mauritanicus—Hardy trailing plant, about 1 foot high, and produces an abundance of rich, satiny, lavender blossoms. Especially adapted for rock-work or baskets. 10



CONVOLVULUS.

IMPERIAL JAPANESE MORNING GLORIES ARE REALLY MARVELS OF BEAUTY.



COSMOS.



COSMOS.

Handsome and free-blooming plants, producing an abundance of flowers on long stems, like miniature single Dahlias, furnishing an abundance of cut bloom during the fall, of the most beautiful shades of pink, rose, purple and white. They make strong plants, growing to a height of 5 feet, and should be planted one foot apart. It is a half-hardy annual and should be sown in open ground during April, or seed may be started under cover and afterwards transplanted.

Pure white.....10
Light pink.....10
Mixed colors.....5

CRUCIANELLA.

A dwarf free-flowering plant, useful for rock-work, vases, etc. H. P.
Stylosa—Pink; from Persia; 1 foot.. 5

DAHLIA.

Many of the varieties of the single Dahlia are exceedingly beautiful, and the seed we offer, saved from one of the best collections extant, may be expected to produce many distinct desirable sorts. H. H. P.

Double Varieties.

Extra Choice Double Mixed—From finest named flowers.....15
Pompeo—Finest double mixed; small flowering.....15

Single Varieties.

Very showy and fine for cut flowers; finest mixed.....15

Cactus Dahlia.

Juarezii—Double scarlet flowers of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully arranged in large double oval heads of bloom. They make excellent cut flowers for decorating in vases, etc.15

DAISY.

(See Bellis.)

DATURA.

Ornamental strong growing annuals attaining a height of 2 to 3 feet. Very handsome and easily grown plants for beds or borders, producing a profusion of showy trumpet-shaped flowers in various shades of white, yellow and purple. Sow in open ground during May and June. H. A.

Double Finest Mixed—3 feet..... 5

DELPHINIUM.

(See Larkspur.)

CYCLAMEN.

Valuable pot plants with Orchid-like blossoms of great variety. H. H. P.

Albert Victor—The flowers are an intense brilliant crimson carmine hue. The foliage differs from the other in the exquisite beauty of its markings.25

Persicum—Finest mixed, ½ foot.....15

Persicum Giganteum Album—A profuse bloomer, flowers pure white, plant dwarf and compact, foliage beautiful.....25

Persicum Giganteum Rubrum—A superb variety, producing very large flowers of a delicate rose color, changing to bright crimson at the base.....25

Persicum Giganteum Roseum—Similar to preceding, except that the flowers are a beautiful rose color.....25

Persicum Giganteum Charming Bride—Large white, neck delicate rose.....25

Persicum Giganteum Cruentum—Intense crimson, large, handsome and of fine form.....25

Persicum Giganteum Picturatum—Large beautiful white with crimson eye.....25

Persicum Giganteum—Finest mixed; the flowers measure from 2 to 2½ inches in length.....25

Our Cyclamen seed is grown from the finest selected prize varieties, and plants grown from our seed have been awarded the first premium wherever exhibited.



CYCLAMEN PERSICUM GIGANTEUM.

CYCLANTHERA.

A curious climbing plant, bearing oval-shaped fruit which explodes loudly when ripe; hence its name. H. H. A.

Explodens—10 feet.....10

CYPRESS VINE.

A deservedly popular climber, with pretty star-like flowers and fern-like foliage. Grows to a height of 15 feet. H. H. A.

New Ivy-Leaved—A new variety of scarlet Cypress Vine, with ivy-shaped leaves and slender stems of a violet hue. Flowers scarlet..... 5

Rose..... 5

Scarlet..... 5

White..... 5

Mixed—Per oz., 25 cts..... 5

CYPERUS ALTERNIFOLIUS—(Umbrella Plant).

One of the easiest cultivated foliage plants for parlor or window decoration known.....10

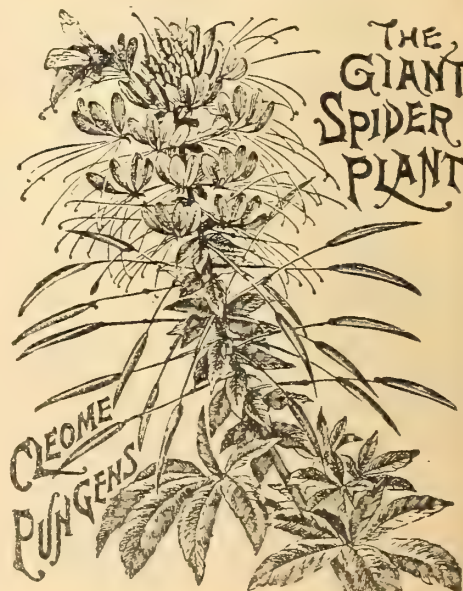
COWSLIP.

(See Polyanthus.)

CLEOME PUNGENS.

(Giant Spider Plant.)

A robust growing half-hardy annual, growing freely from seed sown in the open ground during April or May; height about 4 feet. The flowers are very showy, with long slender stamens and rose-colored petals, combined with the long slender seed pods, give it the effect of a long and many-legged spider, with the flowers for a head. A great honey-producing plant, and should be grown by all bee-keepers..... 5



FOR FALL BLOOMING, PLANT COSMOS.



DIANTHUS or PINKS.

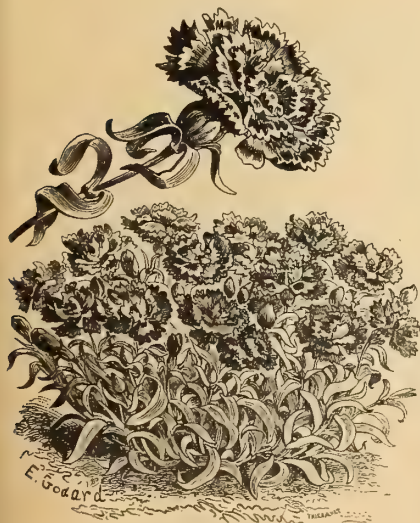
A magnificent genus containing some of the most popular flowers in cultivation. For great variety of form and color they are unsurpassed. Although biennials, they can be sown out-doors and easily flowered during the summer. The double sorts are valuable for cutting; height, 1 foot. H. H. A.

Single Annual Varieties.

Hedderwigii—Finest mixed.....	5
Crimson Belle—Large rich crimson flowers, finely laciniated.....	5
Eastern Queen—A fine variety, beautifully marbled.....	5
Laciniatus—Flowers very large, sometimes three inches in diameter; petals very deeply fringed, and beautifully colored.....	5
Snow Flake—Finest pure white.....	5
The Bride—Flowers large and beautifully marked, dark purple in center with an outer zone of a deeper shade, making a striking contrast to the snowy whiteness of the flower. (See cut).....	5
Finest Single Mixed.....	5

Double Annual Varieties.

Chinensis (China or Indian Pink)—Double mixed.....	5
Chinensis Albus, fl. pl.—(Double white China or Indian Pink).....	5
Diadematus, fl. pl. (Double Diadem Pink)—A striking variety of luxuriant, but dwarf and compact growth. Flowers densely double, comprising all shades of color.....	5
Hedderwigii Marginatus, fl. pl. (Mourning Cloak)—A new variety with flowers of very dark rich colors; all are beautifully fringed, and each flower has a white band around the margin. Very fragrant.....	5
Imperialis, fl. pl. (Double Imperial Pink)—Double mixed colors.....	5
Laciniatus, fl. pl.—Double fringed Japan Pink—Large showy flowers with fringed edges, mixed colors.....	5
Finest Double—Mixed.....	5



DOUBLE DIADEM PINK.

Perennial Varieties.

Deltoides (Maiden Pink)—Rose colored flowers.....	5
Plumarius—Single mixed hardy, feathered garden pink.....	5
Plumarius, fl. pl.—Double hardy pink. Mixed colors.....	10

See Our Special
NOVELTY OFFERS
.....On Page 37.

DOLICHOS.

Hyacinth Bean.

A rapid growing climber of easy cultivation, bearing a profusion of Pea-shaped purple blossoms; the seed pods are of a beautiful deep purple shade in fall. Sow in the open ground April and May, against trellis, arbors, etc., 10 feet. H. H. A.

Lablab—Purple..... 5

DIGITALIS—Foxglove.

Handsome, stately growing plants, with beautifully mottled, thimble-shaped flowers, produced in profusion on a stem usually about 3 feet high. The racemes of flowers are about 2 feet long. H. P.

Fine Mixed..... 5



HYACINTH BEAN.

ECHINO CYSTIS LOBATA.

Wild Cucumber.

A handsome hardy climber, valuable for covering unsightly objects, tree-stumps, etc. It is a rapid grower, attaining a height of 25 to 30 feet. The beautiful green foliage is dotted over with small white flowers, which develop into small prickly fruits, making an attractive display throughout the entire season. H. B..... 10

EUPHORBIA.

A hardy annual, with light green white margined leaves. H. A.

Variegata..... 5

EUTOCA.

Coarse growing plants, with blue flowers, flowering best in light, sandy soil. H. A.

Multiflora—Blue, flowers freely..... 5

Viscida—Dark blue, pretty..... 5

Wrangeliana—Lilac..... 5

FEVERFEW.

(See Pyrethrum.)

FENZLIA.

A splendid, profuse blooming, neat little plant, graceful and fine for pot culture, and very effective in beds; requires considerable moisture. H. A.

Dianthiflora—Rosy Lilac, ¼ foot..... 5

FORGET-ME-NOT.

(See Myosotis.)

FOUR O'CLOCK'S.

(See Marvel of Peru.)

FUCHSIA.

Of this well-known plant we have a choice selection of seed.

Fine mixed, single..... 25

Fine mixed, double..... 25

FERNS.

Graceful foliage plants, deserving of more general culture than is given them. No prettier ornament can be imagined than a vase of assorted Ferns for the parlor, or, what is handsomer in the conservatory than pots or hanging baskets of the various kinds? The hardy sorts are especially effective for outdoor culture in shady places and rock work.

Ferns—Greenhouse varieties, mixed. T. P..... 15

Maiden Hair varieties, mixed. T. P..... 15

Hardy varieties, mixed. H. P..... 15

**ESCHSCHOLTZIA—California Poppy.**

Exceedingly beautiful free-blooming plant. Sow seed in open border in May or June. H. A.

Single Varieties.

Rose Cardinal—Rose color.....	5
Mandarin—Large bright scarlet, inside rich orange.....	5
Fine Mixed—All colors.....	5

Double Varieties of Eschscholtzia.

Double White.....	5
“ Yellow.....	5
“ Mixed.....	5

GNAPHALIUM—Edelweiss.

The true Edelweiss of the Alps. The flowers are of a downy appearance, pure white and star-shaped. They are in great demand in Switzerland, and often bring a high price as souvenirs. H. P.15

GREVILLEA ROBUSTA.

Ornamental plants, suitable for room or conservatory decoration. Their large, finely divided fern-like foliage gives them a very graceful and elegant appearance. H. H. P.10



GILIA.

GILIA.

Pretty free-blooming plants, forming clusters of delicate flowers; will bloom in almost any situation. H. A.

Finest mixed..... 5

GENTIANA.

Dwarf, hardy perennial, suitable for rock work, etc.

Acaulis—Large blue flowers. H. P.10

GLAUCIUM.

A pretty border plant with silvery leaves, resembling the Dusty Miller. H. P.

Corniculatum—Orange, bell-shaped flowers.10

GOLDEN ROD.

(Solidago Canadensis.)

By many looked on as the National Flower of America; flowers golden yellow, height 2 feet. H. P. 5

GERANIUM.

Sow in boxes in the house or hot-bed.

Single—Zonal mixed.....	10
Double—Zonal mixed.....	25
Ornamental-leaved Geraniums—Mixed.....	25
Apple Scented—This fragrant variety can be best grown from seed. Sow in a light soil, keeping moist until germinated.....	10
Lady Washington Geranium (Pelargonium)—Choice mixed.....	25

GODETIA.

Free-blooming plants, well worthy of attention. H. A.

Finest mixed..... 5

EVERLASTING FLOWERS AND ORNAMENTAL GRASSES.**ACROCLINUM.**

A beautiful everlasting flower, resembling the Rhodanthe, but larger. Cut the flowers for winter bouquets before they are fully open. 1 foot. H. H. A.

Single mixed.....	5
Double mixed.....	10

AMMOBIUM.

Ammobium is a small but pretty little white flower. The plant grows about 18 inches in height; is stiff and angular in appearance. One of the hardiest of the Everlastings. Very useful for making up in winter bouquets.

Alatum Grandiflorum—Pure white..... 5

GOMPHRENA—Globe Amaranth.

Very handsome Everlasting; fine for winter bouquets. Sow seed in hot-beds or boxes in the house, as it sometimes does not germinate well in the open ground. H. H. A.

Globosa Alba—Pure white.....	5
Globosa Rubra—Dark purplish crimson.....	5
Mixed.....	5

RHODANTHE.

A well-known Everlasting, valuable for winter bouquets. H. H. A.

Finest Mixed Colors..... 5

XERANTHEMUM.

Showy Everlastings; the flowers, when gathered young, are useful for winter bouquets. H. A. 2 feet.

Double—Finest mixed colors..... 5

HELICHRYSUM.

Beautiful everlasting flower of a great variety of colors. Cut the flowers before they have fully expanded. Seed may be sown in open ground. H. A.

Compositum Maximum—Finest double mixed.....	5
Monstrosum, Double Red—Very bright.....	5
Monstrosum, Double White—Pure.....	5
Monstrosum, Double Yellow.....	5
Fireball—Very bright crimson.....	5

BRIZA MAXIMA—Quaking Grass.

A pretty variety, good for making into bouquets. H. A. 5

ERIANTHUS RAVENNÆ.

A hardy perennial ornamental grass, resembling the Pampas Grass. Planted in clumps or on the borders of Water Lily ponds, it produces a magnificent effect. Sow in heat to flower the first season..... 5

EULALIA ZEBRINA.

Light-green leaves, beautifully mottled and striped. Handsome for lawns. H. P.10

STIPA PENNATA. (Feather Grass.)

Hardy perennial with white feathery spikes. Height 2 ft. Sow in heat to flower the first season..... 5



HELICHRYSUM.

PLANT EVERLASTINGS. THEY MAKE USEFUL DRIED FLOWERS.



GAILLARDIAS.

GAILLARDIA.

One of the best annuals for bedding, being constant bloomers and presenting quite a diversity of color; all very handsome. For cut bloom in vases the Gaillardias are all excellent, and in fact are equalled by very few annuals for that purpose. The stems are large and the flowers remain fresh a long time when in water. H. H. A.

- Grandiflora Hybrida**—Fine mixed colors. Per oz., 25 cents. 5
Picta Lorenziana—A fine new double variety, with heads 2 inches in diameter. 5
New Perennial Hybrids—A splendid new class, with very large flowers of new and brilliant colors and markings. Very profuse bloomers worthy of a place in every garden. 10

GYPSOPHILA.

Pretty, free-flowering plants. Will do well in any garden soil. The flowers are valuable for bouquet making, either fresh or dried.

- Muralis**—A charming little plant, covered with beautiful pink blossoms. H. A. ¼ foot. 5
Paniculata—White; fine for bouquets. H. P. 5



GLOXINIA.

GLOXINIA.

Handsome stove and greenhouse plants, producing flowers profusely of great beauty and diversity of color. T. P.

- Extra Choice Mixed**—From a splendid collection of drooping and erect varieties. 25

GOURDS—Ornamental.

Handsome climbers of rapid growth, producing fruit of peculiar and various forms. T. A.

- Grossularifolius**—(Gooseberry Gourd) 5
Hercules Club—Large, long, club shaped. 5
Siphon 5
Sugar Trough 5
Turk's Turban 5
White Nest Egg 5
Bottle Shaped 5
Bottle Shaped Miniature 5
Calabash—The old fashioned dipper Gourd ... 5
Dipressa—Dark-green fruit 5
Dipsacus—Sulphur yellow; fine. 5
Echinocystis Lobata—(Wild Cucumber) 10
Flexuosus—(Snake Cucumber). Fruit 3 feet long 5
Dish Rag, or Chinese Loofa—An attractive variety, grows rapidly; flowers yellow, developing into large green fruits, the inside of which, when ripe, form a tough, fibrous mass, used as a bathing sponge by many. 5
Fine mixed 5



DISH RAG, OR CHINESE LOOFA.

HELIOTROPE.

- Deliciously fragrant plants, excellent for pot culture. H. H. P.
Finest mixed 10

HONESTY—Lunaria.

- Early summer free-flowering plants, with silvery seed pods, much admired for winter decoration with ornamental grasses, etc. H. B.
Purple—Very showy, 2 feet. 5

OUR GAILLARDIAS ARE UNEXCELLED FOR BEAUTY AND VARIETY OF COLORS.

**HOLLYHOCK.**

The growing popularity of this grand hardy perennial has induced us to make a great effort to procure the choicest strains of seed from every source. The seed we offer of this handsome flower has been saved from named varieties of every known shade of color, and can be confidently recommended. Seed sown in June or July will produce plants for blooming the next summer. These grand old favorites should be represented in every garden. They will amply repay the trouble required to protect them from our northern winters. Planted in rows on the edge of lawns or in clumps in shrubbery they are marvels of beauty and elegance. Their stately spikes of bloom of such varied and bright colors greatly improve the appearance of any garden. H. P.

Choice Double:

Pink.....10	Red.....10
Crimson.....10	Choice Double, Mixed.....10
Yellow.....10	Fine Double, Mixed.....5
White.....10	
Salmon.....10	

HIBISCUS.**Marsh Mallows.**

Large ornamental plants with showy flowers 3 to 4 inches across.

Africanus—Cream yellow, purple center, brown edge. H. A..... 5

New Hibiscus.**"Crimson Eye."**

A robust grower with dark stems and foliage, flowers pure white with deep velvety crimson center. Is perfectly hardy and will bloom first year from seed sown in open ground.....15

HELICHRYSUM.

(See Everlastings.)

HELIANTHUS.

(See Sunflower.)

HUNNEMANIA.

Grows about 2 feet high, with bright yellow Tulip-shaped flowers. Should be treated as an annual in this locality; flowers first season.

Fumariaefolia—Yellow.....10

ICE-PLANT.

A peculiar dwarf trailing plant. The leaves and stems are covered with crystalline globules, giving it the appearance of being covered with ice. H. H. A

Mesembryanthemum Crystallinum—(Described above)..... 5

IMPATIENS SULTANA.

A perennial Balsam, valuable for summer bedding, and beautiful as a pot plant for the conservatory or parlor. The flowers are single, measuring fully 1 inch in diameter, and are of rich carmine magenta color. T. P....10

KAULFUSSIA.

Pretty little free-flowering plants of a neat, compact growth, exceedingly effective in beds or mixed borders. H. A.

Mixed Colors..... 5

KENILWORTH IVY—Linaria Cymbalaria.

A neat and charming perennial climber, suitable for vases, baskets, pots, and rock work..... 5

IPOMÆA.

A beautiful genus of plants, useful for covering trellises, arbors or unsightly objects. H. H. A.

Bona Nox, Good Night, or Evening Glory—Flowers large, white..... 5

Coccinea—Sometimes called Star Ipomæa, with small scarlet flowers..... 5

Grandiflora Superba—Fine large flowers, sky-blue, with broad border of white..... 5

Limbata Elegantissima—Large blossom, rich mazarine blue, with a showy white margin..... 5

Grandiflora, "Moon Flower or Evening Glory"—A grand climber. Flowers pure white, fragrant.....10

Heavenly Blue—A splendid climber either for the conservatory or out doors. Flowers large light blue with yellow throat, produced in clusters; foliage large heart-shaped.....15

Setosa, "Brazilian Morning Glory"—A very handsome, rapid grower, producing large clusters of rose-colored flowers. Foliage large and dense. The vines are covered with short reddish hairs and at frequent intervals clusters of curious seed pods are formed, making a decidedly tropical appearance.....15

Leari (Blue Dawn Flower)—Splendid bright blue; grows in large clusters.....15

Quamoclit (Cypress Vine)—Scarlet, white, rose; each color..... 5

Quamoclit—Ivy leaved Cypress Vine, flowers scarlet..... 5

Mixed colors, per oz., 30c..... 5

LANTANA.

Very desirable plants for home culture, the varieties of which are almost numberless. All the colors are very pretty. T. P.

Hybrida—Mixed.....10



NEW HIBISCUS "CRIMSON EYE."

HUMULUS.

Japonicus (Japan Hop)—A rapid growing climber, with luxuriant foliage, excellent for covering verandas, etc. Withstands heat and drought well and is not troubled with insects. H. A.10

Japonicus Variegatus (Variegated Japan Hop)—Like the preceding, except that the foliage is beautifully blotched....25

HYACINTHUS CANDICANS.**Cape Hyacinth.**

Flowers drooping, pure white, and very fragrant. H. H. P....10

Bulbs of same, each.....10

HYACINTH BEAN.

(See Dolichos.)



VARIEGATED JAPAN HOP.

**LATHYRUS—Everlasting Pea.**

Showy, free-flowering plants, growing in any common soil. Very ornamental on trellis work, fences, etc. H. P.

Latifolius—Mixed.....10

LAVENDULA—Lavender.

Prized for its fragrant violet flowers; succeeds best in dry, gravelly soil. H. P.

Spica—Lilac, 2 feet.. 5

LAYIA**ELEGANS.**

Small bushy plants, about 1 foot high, with abundance of large, single yellow flowers, bordered with white. H. A. 10

LINUM.

Free-flowering plants with brilliant colored flowers.

Flavum—Yellow, 1 foot, hardy. H. P.. 10

Grandiflorum Coc-
cineum—Scarlet, 1
foot. H. A..... 5

LAYIA ELEGANS.

LARKSPUR—Delphinium.**Annual Varieties.**

A beautiful genus, the prevailing color of the flowers blue; the perennial varieties make a splendid appearance, and can be flowered the first season from seed.

Candelabrum—Double, mixed, 1½ foot..... 5

Emperor—A profuse bloomer, very double, mixed colors, 1 foot..... 5

Stock-flowered—Tall, mixed, 2½ feet..... 5

Double Tall Rocket—Fine mixed..... 5

Double Dwarf Rocket—Mixed colors..... 5

Perennial Varieties.

Formosum—Large blue and white flowers, 3 feet..... 5

Nudicaule—Scarlet, fine..... 10

Grandiflorum—Finest mixed, saved from a grand strain of named flowers..... 10

Zalil—A handsome yellow variety of branching habit..... 10

Le Mastodonte (Giant Bee Larkspur)—Large blue flowers..... 15

LOPHOSPERMUM.

Rapid-growing ornamental climbing plants, with large leaves and handsome flowers.

Hendersonii—Rosy carmine..... 10

Scandens—Pure violet..... 10

LUPINUS.

Very desirable plants bearing long spikes of brilliant colored flowers.

Mixed Annual Varieties..... 5

Mixed Perennial Varieties..... 5

LEPTOSIPHON.

Pretty little hardy annuals, suitable for borders. H. A.

Leptosiphon French Hy-
brids—Mixed colors... 5

LINARIA.

Very pretty and effective plants. L. Cymbalaria is the well known Kenilworth Ivy. H. A.

Bipartita—White, ½ foot. 5



LEPTOSIPHON.

LOBELIA.

Dwarf-growing plant with blue, white, crimson and rose flowers, adapted for ribbon borders, and for vases or hanging baskets.

Dwarf Compact Lobelias.

For edgings, etc., growing from 4 to 6 inches high.

Carter's Cobalt Blue—Very fine, dwarf, blue..... 5

Crystal Palace Compacta—A beautiful new variety, ½ foot..... 5

Gracilis Erecta—Blue, dwarf habit..... 5

Pumila Magnifica—The finest of all dwarfs, very dark blue, ¼ foot..... 10

Speciosa White Gem—A new pure white variety, fine for bedding, ½ foot... 10

Erinus Compacta—"Goldelse," yellow foliage, flowers blue..... 10

Trailing Varieties.

For hanging baskets, vases, etc.

Gracilis—Light blue..... 5

Gracilis Rosea—Rose colored..... 5

Paxtoniana—White, edged blue..... 5

Speciosa—Bright blue..... 5

Duplex—A double flowering blue variety..... 10

Hardy Varieties.

Cardinalis, "Cardinal Flower"—Flower spikes 8 inches long, of intense scarlet..... 10

Littoralis Repens—A pretty trailing plant with an abundance of pure white flowers, succeeded by large green seed pods, which in turn change to bright scarlet. The flowers, green and red fruits, are produced at one time, making a very attractive plant for hanging baskets, etc..... 15

LYCHNIS.

A genus of handsome and highly ornamental plants of easy culture, strikingly effective in mixed flower and shrubbery borders. H. P.

Chalcedonica—Scarlet, 2 feet..... 5

Haageana—Bright scarlet, splendid..... 5

MALOPE.

Very pretty plants, of a branching habit, producing large, showy flowers in great profusion, of the easiest culture. H. A.

Grandiflora Alba—Pure white..... 5

Grandiflora—Large purple flowers..... 5

MARVEL OF PERU—Four O'Clock's.

They are exceedingly fragrant, expanding in the evening and withering the next morning. The roots may be preserved through the winter like Dahlias. H. A.

Fine mixed—2 feet..... 5



LOBELIA ERINUS COMPACTA "GOLDELSE."



LUPINUS.

LINUM.



MARIGOLD.

Very effective plants for beds or borders, free-flowering, of easy culture. The African sorts are best for center of beds or backs of borders, the French for edges or as a foreground for larger plants. For other varieties see *Calendula* and *Tagetes*. H. H. A.

AFRICAN MARIGOLD.

African—Mixed, selected from the finest double flowers; very beautiful..... 5
 El Dorado—A large flowering variety, producing abundantly flowers varying in color from pale yellow to deep orange..... 5

FRENCH MARIGOLD.

Finest double mixed—A strain of this fine annual hitherto unequalled, each plant forming a handsome bouquet in itself..... 5

Imported collection of 10 French sorts.....50
 Imported collection of 6 African sorts.....30

MARTYNIA.

Handsome free-flowering plants, producing a fine effect when planted in the open border; flowers large and handsome, succeeded by curious double-horned fruit. H. H. A. Mixed colors, 1½ feet.....10

MAURANDIA.

This beautiful summer climber cannot be too highly recommended. Blooms the first season from seed. H. H. P.
 Alba—White, 10 feet.....10
 Barclayana—Rich violet, 10 feet.....10
 Scarlet—10 feet.....10

MIGNONETTE.

This old favorite is so well known that it is hardly necessary to attempt any description of it. Of late years several new varieties of decided merit have been added to the list. H. A.

Machet—A variety of dwarf, vigorous growth, with dark-green foliage and deliciously fragrant red flowers; very fine and distinct.....10
 Miles' Hybrid Spiral—It is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 14 inches in length; deliciously fragrant. Per oz., 50 cts..... 5
 Golden Queen—A very pretty and distinct Mignonette, with thick, compact tufts of a beautiful golden color. Per oz., 40 cts..... 5
 The Prize—A most valuable variety. It bears a very close, dense spike, entirely free from straggling blooms; fully twice the ordinary size, and is as deliciously fragrant as any. Per oz., 50 cts.....10
 Victoria—A new dark red variety, very fine.....10
 Reseda Odorata—Large flowered variety. Per oz., 15 cts., packet..... 5



MIGNONETTE—VICTORIA.

Dwarf Compact—Extensively used for pot culture..... 5
 Large Flowered Pyramidal—(Reseda Ameliorata)—Distinct from the old large-flowered variety, of a pyramidal growth..... 5
 Diamond—A new pure white variety, very fine.....10
 Bird's Mammoth—A new variety, with very large and deliciously fragrant flowers.....10



NEW COMPACT FRENCH MARIGOLD.

MESEMBRYANTHEMUM.

Dwarf-growing plants of great beauty, well suited for hanging baskets and the edgings for flower beds, and for covering rock-work. H. H. P.
 Tricolor—Mixed colors, ½ foot..... 5

MEXICAN PRIMROSE.

(See *Oenothera*.)

MIMOSA—(Sensitive Plant).

A very interesting and curious plant, its leaves closing if touched or shaken. H. H. A.
 Pudica..... 5

MOMORDICA.

(See *Balsam Apple*.)

MYOSOTIS—Forget-Me-Not.

All the varieties of this popular plant are very beautiful. They succeed well in damp and shady places.

Alpestris Nana Alba—Very dwarf, white, ¼ foot..... 5
 Dissitiflora—Clear blue; flowers very early, and continues long in bloom, ½ ft. 10



MYOSOTIS—"VICTORIA."

Palustris—Blue, ½ foot..... 5
 Victoria—Forms a round, compact and bushy plant about 6 inches high, completely covered with umbels of beautiful azure-blue flowers. (See cut)....10
 Semperflorens (Everblooming)—Blooms from early spring to autumn.....10

FOR A HANDSOME BED, PLANT MARIGOLDS.



MIMULUS—Monkey Flower.

Beautiful free-blooming plants, suitable for vases or hanging baskets, luxuriating in damp, shady situations. H. H. P.

Moschatus (Musk plant)—Yellow foliage and flowers having a delightful musk scent, ½ foot. 5

Tigrinus—An exceedingly beautiful blotched and spotted hybrid, rivaling the *Calceolaria* in the variety of its bright colors. 5

MUKIA SCABRELA.

Handsome half-hardy annual climber with pretty yellow flowers, which develop into orange and scarlet fruits. H. H. A. 10

MYRSIPHYLLUM—Smilax.

There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage. It can be used either to climb or to droop, as required. 10

NEMOPHILA.

Pretty dwarf-growing plants of compact habit, producing an abundance of beautiful flowers throughout the summer months. H. A. 5

Insignis—Fine mixed. 5

NICOTIANA AFFINIS.

Blooms continuously throughout the summer in the garden, and all the year round in the greenhouse; flowers pure white, sweet scented and star-shaped, about 3 in. in diameter. H. H. A. 10

LOBB'S NASTURTIIUM.—*Tropæolum Lobbianum*.

Very beautiful climbers, flowering most profusely; very useful for covering verandas, trellis and rustic work. The leaves and flowers are smaller than the tall *Nasturtiums*, but their brilliancy and richness of color, combined with the profusion of their bloom, render them more fitting for vases, rock work, etc. H. H. A. 6 feet.

Asa Gray —Yellowish white, very fine.....	10
Arthur Veitch —Maroon.....	10
Duc de Vicenze —Pale lemon.....	10
Scheurmannium —Straw color, striped brown.....	10
Geant des Batailles —Brilliant carmine.....	10
M. Turrell —Orange, striped vermilion.....	10
Caroline Schmidt —Scarlet.....	10
Firefly —Fiery red.....	10
Lilli Schmidt —Orange scarlet.....	10
Napoleon III —Golden yellow, spotted brown.....	10
Roi des Noirs —Black.....	10

Mons. Colmet —Dark brown.....	10
Queen Victoria —Scarlet.....	10
Triomphe de Gand —Fringed orange scarlet.....	10
Above varieties, mixed. Per oz., 40 cts..	5

NASTURTIIUM.

These will always be valuable summer flowering plants. They stand any amount of heat and drought. They flower better, however, in a poor, rocky soil, as a rich one has a tendency to cause them to "run to leaf."

The tall sorts are excellent for covering verandas, trellis, fences, and flower most profusely until killed by frost. H. A.

DWARF NASTURTIIUM.

Beauty —Striped red and yellow. Per oz. 5 cts.....	5
Chameleon —Beautifully marked crimson, yellow and bronze. Per oz., 25 cts. 5	5
Crimson —Per oz., 20 cts.....	5
Crystal Palace Gem —Sulphur spotted. Per oz., 20 cts. 5	5
Empress of India —The most brilliant variety in cultivation; very dark foliage and flowers of a rich deep crimson. Per oz., 25 cts.....	5
Golden King —Golden. Per oz., 20 cts.....	5
King of Tom Thumbs —Scarlet. Per oz., 25 cts.....	5
King Theodore —Dark maroon. Per oz., 20 cts.....	5
Lady Bird —Golden, with a flame of ruby crimson on each petal; oz. 20c cts.. 5	5
Pearl —Cream. Per oz., 20 cts.....	5
Rose —Per oz., 20 cts.....	5
Ruby King —Ruby. Per oz., 20 cts.....	5
Spotted —Per oz., 20 cts.....	5
Mixed —Per oz., 15 cts.....	5
Collection of 12 varieties	50

TALL NASTURTIIUM.

Hybrids of Madame Gunter —(See Novelties, page 37.).....	15
Edward Otto —Brownish lilac. Per oz., 25 cts.....	5
Scarlet and Gold —Flowers bright scarlet, foliage yellow.....	5
Hunneimanni —Chocolate color. Per oz., 20 cts.....	5
King Theodore —Flowers almost black, foliage bluish green. Per oz., 25 cts. 5	5
Regelianum —Violet crimson. Per oz., 20 cts.....	5
Von Moltke —Beautiful rose. Per oz., 20 cts.....	5
Pearl —White. Per oz., 25 cts.....	5
Crimson —Per oz., 20 cts.....	5
Yellow —Per oz., 20 cts.....	5
Scarlet —Per oz., 20 cts.....	5
Orange —Per oz., 20 cts.....	5
Straw Color —Per oz., 20 cts.....	5
Mixed —Per oz., 15 cts.....	5
Collection of 12 varieties	50

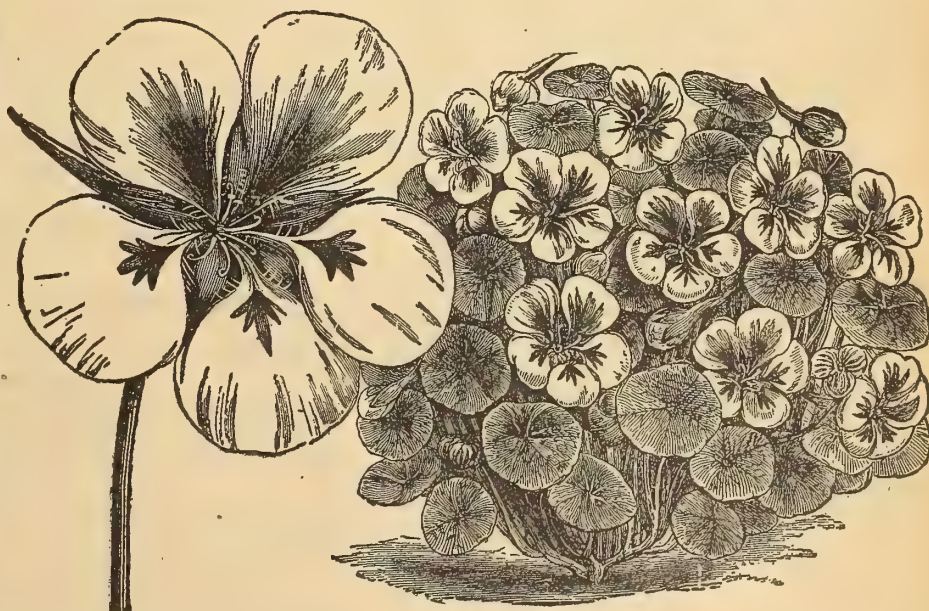
NOLANA.

Pretty trailing plants, with *Convolvulus*-like flowers; fine for hanging baskets. H. A.

Mixed colors..... 5



LOBBIANUM VARIETIES.



DWARF NASTURTIIUM.

THE RANGE OF COLORS IN TALL NASTURTIIUM HYBRIDS OF MADAME GUNTER IS WONDERFUL.



NIEREMBERGIA.

Charming little plants, flowering profusely during the whole summer, well adapted for hanging baskets and edgings; for this purpose it cannot be recommended too highly. H. H. P.

Frutescens—White 10

NIGELLA—(Love in a Mist, or Devil in a Bush).

Compact-growing, free-flowering plants, with curious looking flowers and seed pods. From the extraordinary appearance of the stamens this genus has received its singular names. H. A.

Damascena Nana—Dwarf, various colors, 6 inches. 5

OENOTERA—Evening Primrose.

Beautiful free-flowering plant, making a brilliant display during the evening and early morning. H. A.

Rosea (Mexican Evening Primrose)—Flowers beautiful rose. 10

OXALIS.

Very pretty plants for hanging baskets, vases, rock-work, etc., flowering freely. H. H. A.

Alba—White 5

Rosea—Rose 5

Tropaeoloides—Yellow flowers, foliage brown. 10

Valdiviana—Fragrant yellow. 10

PHLOX DRUMMONDII.

No garden should be without a bed of these the most showy of all the dwarf-growing annuals. The richness of color and the profusion with which the flowers are produced, make them almost indispensable. Sow in open ground during April and May. H. A.

Alba—Pure white. 5

Black Warrior—Dark purple. 5

Cardinal—Brilliant scarlet. 5

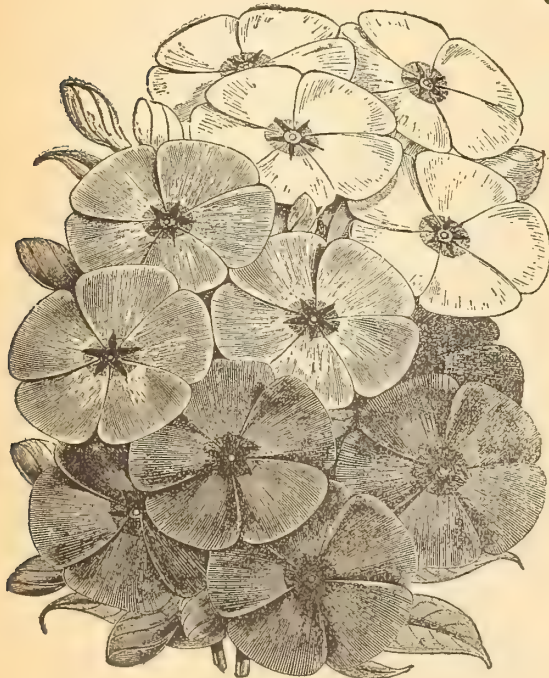
General Grant—Rich bright purple. 5

Isabellina—Yellow. 5

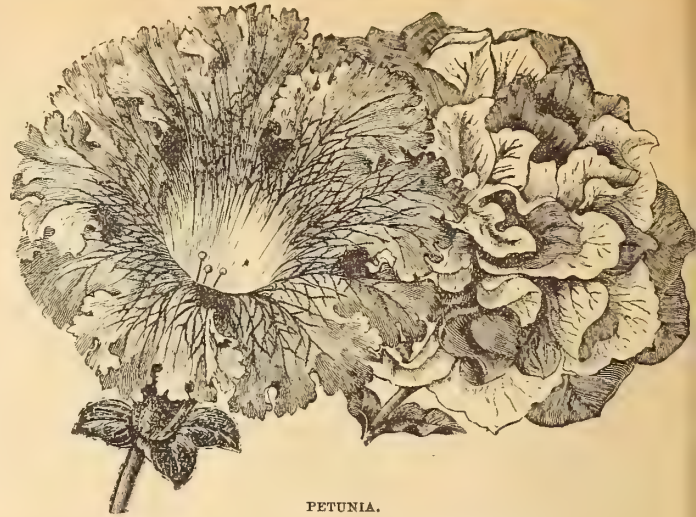
Leopoldii—Splendid deep pink, with white eye. 5

Marmorata—Violet, marbled white. 5

Oculata Alba—Pure white, crimson eye. 5



PHLOX DRUMMONDII.



PETUNIA.

PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for planting out in beds or mixed borders. The seeds of the double Petunia do not possess as much vitality as those of the single, and a good deal of care must be used to get them to germinate; nor will they all come double. H. H. P.

Fine mixed—Splendid varieties. 5

Hybrida—Finest striped and blotched varieties, mixed. 10

Hybrida Alba—Large pure white. 5

Hybrida Countess of Ellesmere—Rose. 5

Intus Aurea—Beautiful flowers with yellow throat. 15

Grandiflora Finest mixed (Large Flowering)—From a collection of superbly bordered, striped and spotted flowers. 15

Grandiflora Fringed Finest mixed (Large Flowering)—A new strain with fringed and frilled edges, very distinct and beautiful, coming true from seed. 25

PHLOX STAR OF QUEDLINBURG.

Double Lady of the Lake—A large double pure white variety, very chaste and beautiful. 25

Double Fringed—Choice mixed. Saved from a magnificent collection, will produce flowers of unrivaled brilliancy. 25

Double Inimitable—Saved from carefully fertilized flowers, and will produce a large percentage of doubles, while such plants as are single are marvels of beauty in colors and markings. 25

Phlox Drummondii—(Continued).

Princess Royal—Violet, striped white. 5

Rose D'Amour—Bright rose. 5

Fine Mixed—Per ounce, 60c. 5

Grandiflora Splendens—Bright scarlet, with white eye. 10

Grandiflora Atropurpurea Alba Oculata—Dark purple with white eye. 10

Grandiflora Mixed—Per ounce, \$1.00. 10

New Dwarf Phlox.

Small compact plants growing about six inches high, covered with a profusion of large flowers. Very fine for pot culture and borders.

White 10 *Scarlet* 10 *Rose* 10

Punicea Striata—Rich vermilion, striped white. 10 *Finest mixed*. 10

Phlox Cuspidata, Star of Quedlinburg.

A distinct form of Phlox with shapely toothed and fringed flowers, and the thorn-like middle dents are four or five times longer than in the ordinary varieties; each flower is bordered white, and represents the perfect form of a star. (See cat.)

Mixed colors. 10

Double Phlox.

The flowers of the double varieties are much larger than the single, and last longer in bloom; they are therefore valuable as a cut flower.

Double White 10

Hardy Perennial Phlox.

Favorite hardy border plants, bearing large trusses of brilliant-colored flowers.

Fine mixed varieties. 10

**PANSY.**

Any of the following varieties, 5 cts. per pkt. 6 pkts., 25c.

- 2 Azure Blue—Very fine..... 5
 Black Blue—Very rich..... 5
 Bronze—Reddish brown flowers..... 5
 Emperor William—Brilliant blue, with well-defined purple eye; splendid..... 5
 Faust, or King of the Blacks—Densest Black Pansy known..... 5
 Golden Yellow—Beautiful..... 5
 Lord Beaconsfield—The ground color is purple violet shaded off in top petals only to a whitish hue..... 5

- Mahogany-color—Peculiar shade..... 5
 Yellow Spotted—Beautiful yellow marked with a black center; very attractive; fine for bedding purposes..... 5
 Snowflake—Pure white..... 5
 Gold Margined—Beautiful color, with gold margin..... 5
 Silver Margined—A new and fine variety, with silver margin..... 5
 Fine Mixed—Of all shades and colors; ¼ oz., 50 cts..... 5

PALAFoxia.

A fine annual, with rosy crimson flowers and dark center. Set the plants about 10 inches apart. H. H. A.
 Hookeriana..... 5

PALAVA.

A beautiful annual, growing to a height of 18 inches, and flowering abundantly. Equally valuable for greenhouse or garden. H. H. A.
 Flexuosa—Flowers bright pink; base of petals almost black..... 5

PAPAVER.

(See Poppy.)

PERILLA.

This ornamental plant makes a fine contrast with any of the light or silver leaved plants used for lawn groups or ribbon borders. H. H. A.
 Laciniatus—Cut leaved variety..... 5
 Nankinensis—1½ foot..... 5

PHORMIUM—New Zealand Flax.

Handsone grass-like foliage, suitable for lawn decoration, vases, etc.
 Foliis Variegatis—Variegated foliage..... 25

PANSIES.

We make a specialty of choice Pansies, and our collection contains the finest varieties now in cultivation.

The seeds may be sown any time from September to March, though our experience teaches us to know that those spring sown—that is, during January, February and March—bloom better during the hot, dry weather in summer than those that have been sown in September and “wintered over” in cold frames; these bloom earlier, but get exhausted before the hot, dry weather sets in.

Mammoth Flowering Pansies.**Currie's Superfine Scotch**

—This beautiful strain is saved for us by one of the largest and most noted Pansy growers in Scotland from varieties that have received the first premium at the international flower show of Great Britain and other prominent exhibitions for a number of years, and to-day it remains pre-eminently the finest strain of Pansy in cultivation. It is unexcelled by any in size of flower (many of the single blooms measuring over 3 inches across), and for richness of color and beautiful markings it has no equal in mixed colors. (See cut No. 1)... 25

- Giant Trimardeau, Mixed—A distinct class with very showy flowers..... 15
 “ “ White—(See cut No. 5.) Very beautiful, with purple eye..... 15
 “ “ Yellow—Very showy, with large black eye..... 15
 “ “ Black—Rich black blue, splendid..... 15
 “ “ Striped—Lovely striped flowers. (See cut No. 4)..... 15
 “ “ Collection of 4 separate colors..... 50

Odier, or Five Spotted—(Imperial German). A distinctly blotched variety of great beauty. (See cut No. 2)..... 15

Mammoth Butterfly—A magnificent strain of spotted and blotched flowers, reminding one of the gorgeous hues on the butterfly's wings. (See cut No. 3)..... 15

Bugnot's Superb Blotched—Very beautiful, extra large flowering variety..... 15

Cassier—A very rich and showy large flowered sort, beautifully blotched..... 15

Currie's International Mixture—This splendid mixture embraces all the varieties offered above, and cannot be surpassed for richness of blooms, or variety of color and markings..... 15

Choice Large Flowering Pansies.

- Currie's Fancy—Beautifully striped, blotched and marbled..... 10
 Extra Choice English—From a superb collection; mixed..... 10
 German—Extra choice mixed; very fine..... 10
 Victoria—New; flowers large and brilliant red..... 10
 Peacock—So named because the beautiful ultra-marine blue contained in the upper petals of the flower most nearly resembles the peculiar shade of this color in the feather of the peacock. It is a striking variety..... 10
 Sweet Scented—(See Novelties, page 37.)..... 20

PENTSTEMON.

These handsome, herbaceous plants are deservedly growing in favor for bedding purposes. The flowers are bell-shaped, in racemes or spikes, and are constantly produced during the whole season. H. P.

Choice mixed..... 10

PORTULACA.

Popular hardy annuals, producing flowers of almost every hue in the greatest profusion; succeed best in warm, sunny places, and will hardly ever suffer for the want of moisture. When other plants are dying for the want of water, this little beauty will continue blooming freely.

Single Portulaca.

- | | |
|--------------------------------|----------------------------------|
| Alba—Pure white..... 5 | Thellussonii—Fine Crimson..... 5 |
| Aurea—Golden yellow..... 5 | Splendid Mixed—All colors..... 5 |
| Splendens—A rosy purple..... 5 | |

Double Varieties—(Large Flowering).

The flowers of the double variety make a grand display, remaining open all day in the burning sun.

- | | |
|----------------------------|---|
| Carnation, Striped..... 10 | Yellow..... 10 |
| Orange..... 10 | White..... 10 |
| Purple..... 10 | Mixed, all Colors..... 10 |
| Rose..... 10 | Collection of 7 separate colors..... 50 |
| Scarlet..... 10 | |



POPPY.

The large, showy flowers of this genus have been greatly improved during recent years, both in the size and brilliancy of their flowers. In lines or groups their effect is simply grand, being one perfect blaze of color all summer. As they will not bear transplanting, sow in open ground in the positions they are wanted to flower in. H. A.

Single Annual Varieties.

- Single Mixed**..... 5
- Danebrog**—Brilliant scarlet with a cross of white in the center, resembling the Danish banner..... 5
- English Scarlet**—The bright scarlet flowers of this variety are very effective. 2 feet..... 5
- Umbrosam**—Rich vermilion, with black spot on each petal..... 5
- Peacock**—Large brilliant scarlet and crimson flowers with a black zone near the center, making a strong and beautiful contrast. Flowers about 4 inches in diameter..... 10
- Cambricus** (Welsh Yellow Poppy)—A beautiful yellow variety..... 10
- Shirley**—Beautiful hardy annual Poppies, producing large single flowers, ranging in color from pure white, various shades of pink, to glowing scarlet. They flower freely throughout the season, and massed have a charming effect. Many of the flowers are veined, streaked and flaked from the center towards the edges, while others are red, edged with white. Mixed colors..... 5
- Fire Dragon**—A new and very showy Poppy about 24 inches high, with fine shaped large flowers 4 inches in diameter, of a brilliant deep scarlet with black spots, surrounded by a white margin..... 10
- Tulip Poppy** (*Papaver Glaucium*)—A magnificent species, producing an abundance of splendid flowers of the most vivid scarlet imaginable. The two outer petals of the flower bear a similarity to a saucer in which is set two erect petals of the same color..... 10

NEW DOUBLE SCARLET ICELAND POPPY.

A new double flowering form of Iceland Poppy with bright orange scarlet flowers producing about 50 per cent. of true plants, with perfectly double flowers..... 15



TULIP POPPY—"PAPAYER GLAUCIUM."

POPPIES CONTINUED.

Double Annual Varieties.

- Double Carnation-Flowered.**
- Pure White**..... 5
- Scarlet**..... 5
- Rose**..... 5
- White Tipped Scarlet**..... 5
- Ash Grey**..... 5
- The Mikado**—A new double variety of great beauty. The petals are beautifully cut and fringed at the edges; color white, fringed brilliant scarlet..... 10
- Mixed Colors**..... 5



FIRE DRAGON POPPY.

- Poppy, Double French**—*Ranunculus*-flowered, double mixed, 2 feet..... 5
- New Double Poppy "White Swan"**—The plant grows only from 1½ to 2 feet high, forming a dense, richly branching bush, surmounted on strong, slender stems by very large, beautifully shaped flowers, very double, lacinated and of the purest possible white..... 10
- Poppy, Double New Giant**—*Peony*-flowered, brilliant rose..... 5
- Nankin Yellow**..... 10
- Chamoise Rose**—A splendid new peony flowered Poppy, large ball-shaped flowers..... 10
- Mixed colors**..... 5

Hardy Perennial Poppies.

- Alpine**—A very pretty class, mixed colors..... 10
- Bracteatum**—Scarlet, 3 feet..... 5
- Oriental**—Single scarlet, with dark spots..... 10
- New Hybrid Oriental**—A magnificent class, containing many colors, pink, scarlet, blood red, orange red, salmon blotched black, etc. 15



NEW DOUBLE PURE WHITE POPPY—"WHITE SWAN."

Iceland Poppies (*Papaver Nudicaule*)—A beautiful and very fragrant class of Poppy, blooming freely throughout the entire season, and while they are perennial will bloom the first year from seed. They are perfectly hardy. The flowers cut are excellent for vases, keeping a long time in water.

- White**..... 10 | **Orange Scarlet**..... 10
- Yellow**..... 10 | **Mixed**..... 10

POLYANTHUS.

(Primula Elatior.)

Early spring flowering plants of the Primrose type, suitable either for out-door or pot culture. Blooms profusely; colors: crimson, yellow, maroon, etc., prettily laced and veined.

- Extra Choice Mixed**—Saved from splendid named sorts..... 5
- Auricula** (*Primula Auricula*)—A beautiful plant with rich colored flowers. Choice mixed..... 25

COWSLIP—Primula Veris.

In spring this is a very useful plant for borders, but is of little beauty after warm weather sets in. H. P.

- Fine Mixed English**—¾ foot..... 5



POPPY DOUBLE CARNATION-FLOWERED.



PRIMULA—SINGLE FRINGED.

PRIMULA—Chinese Primrose.

The magnificent display of Primulas in our greenhouses has always been the admiration of all who saw them, and the ever-increasing demand for the seed is an evidence of the superiority of the strains offered by us. The seed is grown and selected for us from the finest prize varieties by one of the largest European growers, and every possible care is taken to maintain the highest standard of perfection by careful selection and hybridizing. No better can be obtained anywhere, and the many testimonials we receive every year from florists and amateurs throughout the country is an evidence of the excellence of our seed. Sow the seed in February, March or April.

Single Large-Flowering Fringed Primulas.

- Cœrulea (Blue Primula)**—A new variety of Primula of a beautiful blue color. This is a shade in these flowers which has been much sought after, and we are sure will be hailed with delight. The seed we have obtained is from very fine stock and may be relied upon to produce excellent plants. 35
- Alba Magnifica**—A variety of exquisite form and very compact habit. The flowers are pure white, with bright yellow eye, and measure $2\frac{1}{4}$ inches in diameter 25
- Chiswick Red**—The most brilliant crimson scarlet Primula yet sent out; of robust habit. The foliage is very finely cut and deep green 25
- Peteor**—The plant is of a compact habit of growth, the leaves being deeply cut and of a dark reddish tinge, which gives the plant a distinct appearance. Flowers rich crimson 25
- Princess Louise**—Splendid white flowers of great size and substance, and peculiar metallic lustre of surface; very distinct 25
- Village Maid**—A beautiful variety. Color white, striped with carmine 25
- Rosy Morn** This new and desirable shade in Primulas will no doubt prove very acceptable. It is of a pleasing shade of pink or light rose, bearing flowers of great substance 25
- Magnifica Mixed**—A superb mixture, composed of the choicest large flowering varieties; cannot be surpassed 25
- White 15
Red 15
Choice mixed 15
Fern-Leaved mixed 25

Double Large Flowering Fringed Primula.

The double varieties produce a large percentage of double flowers, and are superb.

- Double choice red 50
Double choice white 50
Double choice mixed 50

Primula Obconica.

A very pretty and free-flowering variety extensively grown by florists; flowers pale lilac, borne in umbels on long, slender stems; blooms almost continuously throughout the year. Plant dwarf and compact. 15

Primula Obconica Grandiflora—Similar to the preceding, except that the flowers are larger. 25

HARDY PRIMROSES.

An exceedingly pretty class of Primroses. Although not perfectly hardy, they can be successfully wintered over in frames, and make nice plants for early spring flowering.

- English Primrose (Primula Vulgaris)**—The common wild English Primrose. 10
- Alpine Primrose (Primula Rosea)**—A handsome new hardy Primrose distinct from any other. It is an abundant bloomer, throwing up numerous flower spikes about 6 inches high, which produce freely large flowers of a bright rosy carmine color with yellow eye. 15
- Japanese Primrose (Primula Japonica)**—A beautiful variety. Flowers large, borne on stems from 1 to 2 feet high. Mixed shade of pink, white, crimson, maroon, lilac, etc. 15
- Siberian Primrose (Primula Cortusoides)**—A free-flowering sort, of a beautiful rose color. 10

PYRETHRUM—Feverfew.

Old favorite herbaceous plants, very much in use for borders. H. P.

- Parthenifolium Aureum (Golden Feather)**—Bright golden foliage 10
- Double French Hybrids**—Beautiful large flowering hardy plants, bearing bright-colored double flowers of crimson, pink, rose, white, etc. 10
- Roseum (Persian insect powder plant)**—Rose colored 10

RHODANTHE.

(See Everlastings.)

RICINUS—Castor Oil Bean.

Magnificent tall-growing foliage plants, very useful as specimen plants on lawns, or groups in center of large beds. Their brilliant leaves and fruits create a grand sub-tropical effect. H. H. A.

- Barboniensis Arboreus**—Very large and handsome foliage; 15 feet. 5
- Cambogiensis (See cut.)**—The leaves are large, palm-shaped, and of a bronze red color with red veins. The stems of the leaves are of a reddish brown, and the main stem of the plant is black, making a beautiful ornament for the lawn; 3 packets for 25 cents. each 10
- Gibsonii**—Dark red foliage; 8 feet. 5
- Obermanii (Sanguineous)**—Red fruit; splendid ornamental plant; 8 feet. 5
- Fine mixed 5

ROSE.

Saved from choice varieties; the Hybrids and Tea Scented will bloom the second year.

- Hybrid Polyantha**—Pretty little Roses, borne in large clusters, blooming throughout the entire season until frost comes, from seed sown in spring. The flowers are mostly double, with a few semi-double and single of various colors. 15
- French Hybrids**—Finest mixed 15
- Tea Scented**—Finest mixed 15



RICINUS CAMBOGIENSIS.

OUR STRAINS OF PRIMULAS ARE UNSURPASSED.



SWEET PEAS.

SWEET PEAS.

No class of flowers have been so much improved in recent years and none have so well maintained their reputation. The varieties here offered at extremely low prices, are the cream of what is now being offered on the world's market. Sowing should be made in well prepared ground as early as it can be worked. It will be found a most excellent plan to sow in a trench about six inches deep, gradually drawing back the soil as they advance in growth; this will greatly aid the plants to

withstand our hot summers. Never allow them to run to seed, as once in the seed-pod they are finished for the season. The more you cut, the greater the quantity of blooms they will produce.

Blanche Ferry—Deep pink and white.....	5
Adonis—Rose pink.....	5
Black—Very dark, brownish purple.....	5
Butterfly—White, laced with lavender blue.....	5
Crown Prince of Prussia—Bright blush.....	5
Indigo King—Rich blue.....	5
Painted Lady—Rose and white.....	5
Princess Beatrice—New rose.....	5
Scarlet Invincible—A beautiful deep scarlet variety.....	5
Vesuvius—Rose and violet spotted.....	5
White.....	5

Any of the above named sorts 10 cts. per oz.; 25 cts. per ¼ lb; 60 cts. per ½ lb.
Mixed—All colors, per lb, 50 cts.; per ¼ lb, 20 cts.; per oz. 10 cts.

Eckford's New Sweet Peas.

American Belle—A sport of Blanche Ferry with blotched wings and scarlet standard.....	5
Apple Blossom—Large, shaded pink and rose.....	5
Boreation—Very dark, deep maroon.....	5
Capt. Clarke—White, standard penciled and flushed carmine, wings blue edged.....	5
Cardinal—Bright scarlet.....	5
Countess of Radnor—Pale mauve standards, wings pale lilac.....	5
Cupid (See Novelties, page 37.).....	15
Delight—White, suffused crimson.....	5
Dorothy Tennant—Puce-violet on rosy mauve.....	5
Duchess of Edinburgh—Light blush, buff standards.....	5
Emily Henderson—The purest of all the whites.....	5
Empress of India—Large rosy pink and white.....	5
Her Majesty—Very large, showy, bright rose-pink.....	5

Eckford's Sweet Peas.

(CONTINUED.)

Imperial Blue—Blue shaded mauve and rose.....	5
Isa Eckford—Creamy white, suffused rosy pink.....	5
Miss Hunt—Pure carmine, salmon standards, wings soft pink.....	5
Monarch—Bronze crimson and blue.....	5
Mrs. Gladstone—Delicate soft rosy pink, blush wings.....	5
Mrs. Sankey—Large, pure white.....	5
Orange Prince—Pink shading to orange.....	5
Princess of Wales—White, striped blue.....	5
Princess Victoria—Large scarlet, flushed crimson.....	5
Primrose—As the name suggests, is a primrose yellow.....	5
Queen of England—Very large white.....	5
Senator—Chocolate, creamy white.....	5
Splendid Lilac—Standard bright pink, wings shaded lilac.....	5

Splendour—Rich rose, shaded crimson.....	5
The Queen—Light rosy pink, wings light mauve.....	5
Waverly—Rosy-claret standards, blue wings shaded rose.....	5

Eckford's, any of the above named sorts per oz., 15 cts.; per ¼ lb, 30 cts.; per pound, 75 cts.

Eckford's Large Flowering Sweet Pea—Mixed, pkt. 5 oz., 15 cts.; ¼ lb, 25 cts.; 1 lb, 60 cts.

EVERLASTING PEA.

(Lathyrus Latifolius.)

Showy, free-flowering plants, growing in any common soil. Hardy, withstanding our severe winters without protection. Very ornamental to trellis-work, fences, etc. The flowers are produced in large clusters. H. P.

Latifolius—Mixed colors.....10

SAPONARIA.

Compact growing plants, producing beautiful star-like flowers freely all summer. Good for bedding. H. A.

Calabrica—Pink.....	5
Calabrica Alba—White.....	5

SALPIGLOSSIS.

Very pretty autumn-blooming plants, with funnel-shaped flowers, beautifully veined and marbled. H. H. A.

Large Flowered—(See cut.) Finest mixed, 1½ foot.....5

SALVIA.

Handsome plants, excellent for beds or borders, with long spikes of flowers, which continue in bloom until late in the fall. Sow seeds in April. H. H. P.

Splendens (Scarlet sage.) Vivid scarlet; 3 feet.....	10
Patens—Flowers of a delightful blue.....	15
Coccinea Lactea—Pure white.....	10

SANVITALIA.

Very pretty dwarf-growing and free-blooming plants. H. A.

Procumbens, fl. pl.—Double bright golden yellow flowers, produced in great abundance; ½ foot.....5

SCHIZANTHUS—(Butterfly Flower).

Few plants are more attractive than these when well grown, whether in pots or in the border; they are of a branching, elegant habit, well covered with peculiar shaped flowers. H. H. A.

Mixed—Best varieties.....5

SEDUM—(Stone Crop).

A pretty little plant, good for rock work, etc. H. P.

Cæruleum—Blue, ¼ foot.....10

SENSITIVE PLANT.

(See Mimosa).....5

SILENE OR CATCH-FLY.

Beautiful free-flowering plants, very attractive for rock work, etc. H. A.

Pendula Compacta—Mixed, all colors 5

SMILAX.

(See Myrsiphyllum).....10



SALPIGLOSSIS.

**STOCKS OR GILLIFLOWERS.**

One of the most popular of our summer and fall flowering annuals. Sown in heat in the early spring, and afterwards in the open ground as soon as nice weather has set in, a continuation of bloom can be had all season. They are of delightful fragrance, and are much used as cut flowers. Our strains of Stocks are all that can be desired. H. H. A.

Largest Flowering Dwarf 10-Week Stocks—Of dwarf habit, with large spikes of very large double flowers.

Blood red.....	10
Dark violet.....	10
Light blue.....	10
Rose.....	10
Canary yellow.....	10
Carmine.....	10
Chamois.....	10
White.....	10
Double mixed, large flowering.....	10
Collection of 8 colors.....	60

Large Flowering Dwarf Pyramidal—Mixed.....10

Giant Perfection—Pure white; a large double variety.....10

Giant Perfection—Mixed colors.....10

Perpetual Giant (Cut-and-Come-Again-Stock)—This is a valuable stock for cutting, branching out as fast as cut, and every shoot bears a cluster of flowers, which are finely shaped and very fragrant. (See cut.)

Pure White.....	10
Mixed.....	10

Snowflake—A splendid dwarf-growing variety, with very large pure, white flowers; very early.....10

Victoria, Pure White—Of robust habit, producing a profusion of pure white very double flowers, coming into bloom very early in the season and continuing until hard frost sets in.10

Victoria, Dark Blood-Red—Of pyramidal shape. The plant forms a perfect bouquet, the striking deep blood-red flowers contrasting grandly with its deep green foliage.....10

Wallflower-leaved—Smooth, dark, shining leaves, mixed colors.....10

Double Dwarf German—Ten weeks, mixed.... 5

STOCKS—Intermediate.

Valuable on account of their flowering late in autumn, or as pot plants for early spring blooming, for which purpose the seeds should be sown in July or August.

Early Autumn Flowering—Commences flowering in the autumn, and if removed to the house, will bloom during the winter; mixed colors. H. H. A.....10

Emperor—Finest Mixed. H. H. B.....10

Brompton—Finest Mixed. H. H. B.....10

SCABIOSA—Mourning Bride or Sweet Scabious.

Very desirable plants, producing very pretty flowers of many colors in great profusion. Good for cutting for vases, etc. H. A.

Dwarf Double —Flowers very double and globular.....	5
Mammoth Mixed —Large and beautiful flowers.....	5



SCABIOSA.

SUNFLOWER.
(Helianthus).**Single Varieties.**

Primrose Colored—A new variety with luxuriant silvery-white foliage; flowers large and of a soft Primrose yellow. 5

Macrophyllus Giganteus—A large growing variety of pyramidal form..... 5

Mammoth Russian—Single; the largest of all Sunflowers, specimens often measuring 18 inches in diameter..... 5



CUT-AND-COME-AGAIN STOCK.

SUNFLOWER—Continued.

Nanus Folius Variegatus—The foliage variegated, green and white; dwarf..... 5

Oscar Wilde—Flowers measure from 3 to 6 inches in diameter; color, orange with black center..... 5

Miniature—Dwarf and branching, producing an abundance of very small flowers, about 2 inches in diameter; color orange with black center.. 5

Sulphur Gem—Branching, flowers sulphur yellow with black center..... 5

Double Varieties.

Californicus—Extra large, double, 5 feet..... 5

Globosus Fistulosus—Flowers very large and globular formed, of a bright rich saffron color; 6 feet..... 5

Oculatis Viridis—Densely double with green center..... 5

Peruvianus—Double; orange, striped black... 5

SWEET WILLIAM—Dianthus Barbatus.

Exceedingly beautiful and showy plants, producing an abundance of rich-colored flowers throughout the season. H. P.

Auricula Flowered—The flowers of this variety are very large and beautiful..... 5

Fine Single Mixed..... 5

Finest Double Mixed.....10

TAGETES.

Signata Pumila—A showy, compact plant, covered with bright yellow blossoms, with a brown stripe through the center of each petal.

H. H. A..... 5

Golden Ring—A new and very showy variety, with bright golden flowers. H. H. A..... 5

THUNBERGIA.

Ornamental, free-blooming climber of rapid growth. Good for greenhouse culture or warm situations out of doors. H. H. A.

Mixed..... 5

TORENIA.

The Torenias are very pretty plants for borders or for house plants, hanging baskets, etc. H. H. P.

Baillonii—A free-flowering sort, bearing golden yellow flowers that have a brownish red throat 10

Fournierii—This variety is well worthy of special mention. The flower is sky blue, dotted with three dark blue spots, has a bright yellow throat, and is an exceedingly free bloomer...10

TRITOMA.

Interesting and showy plants, popularly known as Red-hot Poker, on account of the color of the flower spikes, which are produced in great profusion and remain a long time in bloom. H. P.

Uvaria Grandiflora—Bright orange-scarlet; 4 feet.....10

VINCA.

Highly ornamental, free-flowering, compact greenhouse evergreen shrubs, with shining green foliage and handsome circular flowers. T. P.

Alba—White, with crimson eye, 2 feet..10

Rosea—Rose, 1½ foot.....10

VIOLA—Violet.

A well-known favorite, much in demand on account of its fragrance. H. P.

White.....10

Blue.....10

VIRGINIAN STOCK.

Very pretty hardy annuals; bloom freely. H. A.

Mixed colors..... 5

VISCARIA.

Pretty free-flowering plants, with showy colored flowers. H. A.

Finest mixed..... 5



SWEET WILLIAM.



VERBENA.

This splendid class of dwarf-growing annuals should be well represented in every garden. They are of easy culture, and seed sown early in spring will produce strong, nice flowering plants by July. The flowers are large and represent a great range of colors, from pure white to deep purple, many of them being beautifully marked with a distinct eye. H. H. P.

Mammoth Mixed —A strain of large flowering varieties; colors beautiful.....	10
Hybrida —Saved from very choice-named varieties, mixed.....	10
Fine Mixed	5
Golden Leaved —Its foliage is a very striking and beautiful yellow color, and contrasts admirably with the various pleasing shades of the flowers.....	15
White	10
Scarlet	10
Purple	10
Striped	10
Hybrida Compacta Candidissima —A new variety of dwarf habit and vigorous growth; color, pure white.....	10

WALLFLOWER.

A plant much esteemed for its rich fragrant flowers. H. H. P.

Double —Finest mixed.....	10
Single —Mixed.....	5
“ Blood Red	10
“ Belvoir Castle —Beautiful yellow.....	10

WHITLAVIA.

One of the most charming California introductions; very effective for bedding or mixed borders. H. A.

Grandiflora Mixed —1 foot.....	5
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XERANTHEMUM.

(See Everlastings).....	5
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ZEA MAIZE—Striped Japanese Corn.

An ornamental foliage plant of much beauty. It is a species of corn, the leaves being beautifully striped with white and green. H. H. A.

Zea Japonica (Fol. Variegata) —Striped foliage, 6 feet.....	5
Gracillima Variegata —Dwarf striped corn.....	5



DOUBLE-STRIPED PERFECTION ZINNIA.

ZINNIA ELEGANS.

Like Balsams or Petunias, these can be raised to flower by August if sown in the open ground, but if sown under glass in April they will bloom in June and throughout the entire season. H. H. A.

Double Striped Perfection (See cut)—A new strain far surpassing the Zebra Zinnias in the brilliancy of its markings. The flowers are large and very double, and of the most novel and charming shades of color, each petal being distinctly striped or splashed.....

Mammoth Flowering Zinnias—Flowers perfectly double, measuring 5 to 6 inches in diameter; colors brilliant. The plants grow about 3 feet high, making a handsome appearance. Fine mixed colors.....

Elegans Tom Thumb—A new dwarf, compact, free-flowering variety; grows about 12 inches high and 14 inches in diameter. The flowers are very large and are produced in great abundance, remaining in bloom until late in the season. Fine double mixed colors.....

Zebra—A novel class, producing large double flowers, most of which are beautifully striped or blotched.....

Haageana, fl. pl. (Mexican Zinnia)—An interesting and very pretty species, from Mexico. In growth it is of an erect bush form, growing to a height of 12 inches, being profusely covered with flowers two inches in diameter, of a bright golden yellow color, with light orange margin. The flowers retain their color beautifully when dried.....

Double Pompon—Cone-shaped flowers; very pretty. Mixed.....

Large Flowering Dwarf Pumila, fl. pl.—Six separate colors: yellow, orange, scarlet, crimson, purple, pure white. Each color.....

Extra choice, double, mixed, 1½ foot.....

Collection of Six Separate Colors.....

Curled and Crested (See Novelties, page 37.).....



VERBENA.

A sowing of Currie's Lawn Grass made in spring, followed by an application of our Complete Fertilizer for Lawns, as recommended on page 36, will produce a handsome, thick velvety lawn the same season. Advice on the formation of lawns cheerfully given.



MIXTURES OF FLOWER SEEDS.

We are frequently asked for mixtures of various sorts, and to meet this demand we have prepared the following list of varieties, all of which will be found very satisfactory when an assortment is desired:

Mixture of Fragrant Annuals.

Composed of seed of Fragrant Flowers only, many of which are also suitable for cutting.....10 cts.

Mixture of Tall-Growing Annuals.

Consisting of Annual Flowering Plants, growing a foot high and upwards.....10 cts.

Mixture of Dwarf Growing Annuals.

This will be found an elegant mixture, embracing, as it does, a variety of choice Annual plants growing six inches high and under.....10 cts.

Mixture of Annuals for Bouquets.

A very desirable mixture, composed of varieties with long-stemmed flowers suitable for bouquets and vases, and may be depended upon for a constant supply of bloom.....10 cts.

Mixture of Foliage Plants.

Embracing Annuals grown almost exclusively for their foliage, many of which are very handsome.....10 cts.

Mixture of Evening Blooming Annuals.

This mixture is composed of low growing plants, which bloom in the afternoon and evening; many of them are very handsome.....10 cts.

Mixture of Climbing Annuals.

This mixture will be found very desirable, being composed of many beautiful climbers, all of which will prove useful for growing upon trellises, arbors, etc.....10 cts.

Mixture of Everlasting Flowers.

All the varieties will prove very desirable for winter bouquets.....10 cts.

Mixture of Biennials and Perennials.

Some of the varieties contained in this mixture will bloom the first year if planted early, while others will bloom the second year, and many of them continue to come up and bloom for many years.....10 cts.

Mixture for Wild Flower Garden.

A grand mixture, embracing numerous varieties of pretty Flowering Annuals that will give a continuous display of bloom throughout the season. Per oz., 25 cts, Per pkt.....10 cts.



WATER HYACINTH.

WATER LILIES.

The culture of Water Lilies and Aquatics has, in recent years, made great strides, and without doubt no class of plants so well repay the cultivator, who usually becomes a great enthusiast, and so ambitious that after the first season or so he constructs an artificial pond, and goes in for aquatic gardening on a large scale. Below we give a list of the varieties that can be successfully cultivated in tubs, half barrels or tanks, in any sunny position on the lawns or gardens, and never fail to give good results. Plant in the early part of June, using a soil composed of equal parts of good turfy loam and well-rotted cow, sheep or horse manure. This mixture should be allowed to stand some time before using, as it is liable to ferment. Lilies should be allowed not less than a foot in depth of soil, and the Lotus varieties 1½ feet, covering the soil to a depth of 2 or 3 inches with clean sand to prevent the light pieces of manure from coming to the surface—add fresh water at intervals to make up for that lost by evaporation. Where the planting is done in natural lakes no preparation of the soil will be required, as it already contains a large amount of decayed vegetable matter, such as Water Lilies delight in. The tender varieties should be lifted as soon as the cold weather sets in, dried off and placed in a warm cellar or under a greenhouse bench, and kept moist, until spring. A few Ornamental Grasses, such as *Stipa Pennata*, *Erianthus Ravennae*, *Eulalia Zebrina* and *Cyperus* planted along the borders of the ponds or streams, lend additional charm to the scene.



NYMPHÆA ZANZIBARENSIS.

HARDY DAY-BLOOMING NYMPHÆAS.

- Nymphæa Odorata* (American White Fragrant Water Lily)—Easily grown in tubs, producing pure white fragrant flowers. Should have a place in all collections.....each .25
- Nymphæa Marliacea Rosea*—A perfectly hardy variety, with beautiful cup-shaped flowers of a delicate rose pink.....each 2.00
- Nymphæa Marliacea Chromatella*—Flowers waxy, lemon yellow, with bright orange stamens; very fragrant and free-flowering.....each 1.00
- Nymphæa Marliacea Carneæ*—A charming flesh-colored variety, robust and free-flowering.....each 2.00
- Nymphæa Alba Candidissima*—A charming variety, flowers pure white, 6 inches across. One of the best in cultivation.....each 1.00
- Nymphæa Alba*—Beautiful deep green foliage, flowers cup-shaped, pure white. A continuous bloomer.....each 1.00
- Nymphæa Tuberosa*—A native species common to our Northern lakes. A strong growing and interesting variety, with white fragrant flowers.....each .25

NELUMBium, OR LOTUS.

- Nelumbium Speciosum*—Egyptian or Sacred Lotus. A magnificent aquatic, the leaves attaining a height of 4 to 6 feet, producing a splendid sub-tropical effect. The flowers are about a foot across when fully open, white shading to a deep rose at the edges of the petals; easily cultivated.....each 1.50

TENDER NIGHT-BLOOMING SORTS.

- Nymphæa Devoniensis*—One of the best all red varieties, flowers of a brilliant rosy red often measuring 8 inches across, with large leaves of a deep coppery green.....each 1.00
- Nymphæa Dentata*—A magnificent variety, flowers of chalky whiteness and of immense size; the yellow stamens stand upright, giving a charming effect.....each 1.00

TENDER DAY-BLOOMING SORTS.

(Zanzibarensis Varieties.)

These are the most beautiful and free-flowering of all the Water Lilies. The flowers, 4 to 6 inches across, are produced in great abundance throughout the season, and are deliciously perfumed. Easily grown in tubs or half barrels.

- Nymphæa Zanzibarensis*—Royal purple Zanzibar Water Lily.....each 2.50
- “ *Azurea*—Blue Zanzibar Water Lily.....each 1.25
- “ *Rose*—Rose Zanzibar Water Lily.....each 1.25

FLOATING SORTS.

- Water Hyacinth* (*Eichornia crassipes major*)—An interesting and beautiful aquatic, floats on the water by means of curious, inflated bulbous formations at the base of the leaves. The flowers are borne on spikes 6 to 8 inches long, like a Hyacinth, but much larger, the individual flowers being 2 inches across, very chaste and delicate, color a beautiful rosy lilac. Easily grown in the lily pond or in tubs. It makes a charming house plant grown in a shallow glass dish or aquarium, and simply allowed to float on the surface. Replenish the water as required.....each 25 cents; per dozen 2.50
- Water Poppy* (*Limncharis Humboldtii*)—A beautiful aquatic, of easy culture in tubs, tanks or ponds, with charming bright lemon yellow Poppy-shaped flowers, produced freely throughout the entire summer.....each 25 cents; per dozen 2.50

WATER LILY SEEDS.

Most of the varieties can be grown easily from seed sown in pots or pans, and immersed in water, which should be at a temperature of 70 deg. Fahr.; but are not likely to flower the first season—the Zanzibarensis varieties, however, excepted. These can be brought to flower within a month or two from the time of sowing.

- Nymphæa Dentata*.....pkt.. .25
- Nymphæa Zanzibarensis*—Purple.....pkt.. .25
- Nymphæa Zanzibarensis*—Azure.....pkt.. .25
- Nymphæa Zanzibarensis*—Rose.....pkt.. .25
- Nymphæa Zanzibarensis*—Mixed.....pkt.. .25
- “ *Odorata*—White.....pkt.. .15
- Nelumbium Speciosum*.....pkt.. .25



SUMMER FLOWERING BULBS AND ROOTS.



GLADIOLI.

LILIES.

Allow 2 cts. per bulb for mailing.

These grand and distinctive flowers should have a prominent place in every garden. All the varieties offered below can be flowered the first season and are especially worthy of cultivation. Plant in a well-drained, good garden soil, covering the bulbs to a depth of four inches. At the time of planting cover on all sides of the bulbs good clean sand, after which fill up with ordinary soil.

	Each.	Doz.
Auratum —Golden banded Japan Lily; large bulbs	15	\$1 50
“ Extra large bulbs	25	2 50
Batemanni —Flowers bright Apricot color	20	2 00
Krameri —White, tinted blush, large and fragrant	25	2 50
Speciosum Album —White Japan Lily	20	2 00
Speciosum Roseum —Rose spotted Japan Lily	15	1 50
Speciosum Rubrum —White and red spotted Japan Lily	15	\$1 50
Longiflorum —White	15	1 50

The above 7 Splendid Lilies free by mail for \$1.00.

CALADIUM ESCULENTUM—Elephant's Ear.

Magnificent sub-tropical plants; when planted out in beds or as single specimens on lawns they have a grand appearance. Set out in the latter part of May and the beginning of June. (See cut.) Large bulbs, 25 cts. each, by mail, 35 cts.; second size, bulbs, 15 cts. each by mail, 20 cts.

RAIN LILY.

Cooperia Drummondii—Planted in the garden in spring, a succession of bloom may be had from a clump of them, from May to September. The flowers are deliciously fragrant, pure white, star-shaped, with long tubes, and measure from one inch to one and one-half inches across. It derives its name “Rain Lily” from the fact that it remains constantly in bloom during rainy weather. Each, 5 cts.; dozen, 50 cts.



CALADIUM ESCULENTUM.
(Elephant's Ear.)



GOLDEN BANDED JAPAN LILY.

GLADIOLI.

The Gladioli is unquestionably the peer of all the summer flowering bulbs. Nothing can surpass the stately grandeur of their magnificent spikes of flowers, often measuring 15 inches in length. They are of the most varied colors, with groundwork of white, red and yellow, beautifully marked and spotted on the throats. Plant in May and June in any good garden soil, 6 inches apart and 4 inches deep. Planted on the edges of shrubbery or in Rosebeds they make a very handsome show.

May—A beautiful variety. Flowers well expanded; white, edge of petals delicately touched with pink, two lower petals penciled with a peculiar light brown; usually gives three large spikes of bloom, and some times seven. 10 cts. each; 60 cts. per doz.; \$4.00 per 100.

Snow White—A most magnificent variety, bearing long spikes of pure white blossoms, each flower being perfect in form, and of fine substance, lasting a long time. Each, 20 cts.; per doz., \$2.00.

	Each.	Per doz.	Per 100.
Pink shades in splendid mixtures	\$0 05	\$0 35	\$2 00
Pink and variegated shades in splendid mixture	05	35	2 00
Scarlet and Red shades in splendid mixture	05	30	1 75
Yellow shades in splendid mixture	05	40	3 00
White and light shades in splendid mixture	05	35	2 00
Lemoines Butterfly Gladioli in grand mixture	05	40	3 00
Choice American Hybrids in mixture	05	35	2 00
All colors mixed	05	30	1 75

Special Offer of the Above 8 Dozen, All Separate, by Express for \$1.50.

Single bulbs and dozen lots mailed free. 100 Lots by Express Purchaser's Expense.

TIGRIDIA.

Conchiflora—Yellow and orange, with dark spots. Each 5 cts.; per doz., 30 cts.

Pavonia—Scarlet, with crimson spots, each, 5 cts.; per doz., 30 cts.

Grandiflora Alba—White, 8 cts. each; per doz., 60 cts.

TUBEROSES.

New Branching Tuberose “Albino”—A beautiful single flowered variety, each bulb producing from two to five flower stems, and these again are often branched. The flowers, which are abundantly produced, are of the purest waxy white, rivaling orange blossoms in sweetness. Blooms very early. Bulbs, each, 5 cts.; per doz., by mail, 50 cts.; per 100, \$3.00.

Excelsior Pearl Bulbs—First quality, each, 5 cts.; per doz., by mail, 40 cts.; per 100, \$2.50.

Tuberose—Started in pots, each, 25 cts.; per doz., \$2.50.

CHINESE NARCISSUS.

(Sacred Chinese Lily.)

If by mail, add 5c. each extra; 40c. per doz.

This deservedly popular bulb should find a place in every home where plants are grown. It is of the easiest culture,

simply requiring to be put in a bowl or dish filled with pebbles, setting the bulb so it will be held firmly in place, then fill with water and place in a warm, sunny window, where it will grow up rapidly and produce an abundance of deliciously fragrant white blossoms, with a yellow center, in two or three weeks from time of planting. Its growth may be hastened very much by keeping the water warm. Fresh water should be added once a week. The bulb may also be planted in the open ground, but it gives the greatest satisfaction grown as described above, in water. Plant from October to March. (See cut.)

Each. Doz.

Extra large bulbs. 10 \$1 00
Bowls for Chinese
Sacred Lilies—
Imitation cut
glass, neat pat-
tern.....25 2 50



CHINESE SACRED LILY.



SELECT LIST OF PLANTS

—FOR THE—

CONSERVATORY, WINDOW-GARDEN AND LAWN.

FOR GENERAL INSTRUCTIONS SEE PAGE 1.

ABUTILON—Flowering Maple.

For conservatory or parlor decoration this very popular plant stands almost unrivaled. It is of easy culture and produces continuously a profusion of its unique and handsome bell-shaped, pendulous flowers. The following are the leading varieties in cultivation:

ABUTILON—GOLDEN FLEECE.

(Golden Bells.)

Although many yellow Abutilons have been introduced during the past few years, all are fairly eclipsed by this superb variety. The flowers are large, of a deep rich golden yellow, and are produced in great profusion continuously. The habit of the plant is compact and vigorous. It may readily be kept in bush form, as seen in the engraving, or if allowed to grow without close pinching, the branches attain considerable length, rendering it valuable for a trellis plant, or for covering a back wall, or for



ABUTILON.

training up a pillar in the conservatory.
Price, each, 15 cts.; per doz., \$1.50.

Other Leading Abutilons.

THE BEST SIX.

Eclipse.

A very pretty trailing variety, admirably adapted for hanging baskets and vases. Foliage variegated green and yellow. Flowers scarlet and yellow.

Ed. Layeillon.

Bright golden yellow, with shading of mauve; very unique.

Etendard.

Deep red, shaded crimson; a large, fine flower. A very free bloomer.

Megapotamicum Variegatum.

A variegated variety of trailing habit, possessing more than ordinary merit; excellent for hanging baskets.

Purpurea.

A charming variety. Plant dwarf and compact. Flowers a beautiful shade of purple.

Snow Storm.

Pure white; an excellent variety.

Price, each, 10 cts.; per doz., \$1.00.

ACHANIA MALVAVISCUS.

A charming house-plant of very easy culture, never failing to do well and give satisfaction. In habit of growth it resembles closely some of the varieties of Abutilon. The flowers, however, are quite distinct and very unique. In color they are a brilliant scarlet, and are produced in great profusion. This is, indeed, a most desirable plant.

Price, each, 25 cts.;
per doz., \$2.50.



ACHANIA MALVAVISCUS.

AGAPANTHUS

Umbellatus.

(African Lily).

An old favorite, no collection of plants being considered complete without it; useful alike in the greenhouse, parlor, or on the lawn. The very pretty bell-shaped blue flowers are arranged in large umbels on the summit of stems 3 to 4 ft. long.

Foliage long, strap-shaped and dark green. Price, each, 50 cts. to \$1.00.

ALTERNANTHERA.

Exceedingly ornamental little plants, extensively used in carpet bedding.

Amena—Foliage yellow, red and pink.

Aurea Nana—Foliage light green and golden yellow, the yellow predominating to that extent that the effect is a rich and clear yellow.

Paronychoides Major—A grand and most effective variety, quite indispensable. Color of foliage rose, shading to deepest pink.

Versicolor—Rosy pink and crimson, shaded with bronzy green; very desirable.

Price each, 10 cts.; per doz., 75 cts.; per 100, \$5.00.

ACHYRANTHES.

Bright-leaved plants resembling Coleus, but less tender; they are extensively used in bedding and are very effective.

Elegantissimus—Dwarf and compact, very useful for edging beds; leaves crimson.

Gibsonii—Leaves lanceolate; carmine, very beautiful.

Price, each, 10 cts.; per doz., \$1.00.

ARAUCARIA EXCELSA.

A charming decorative plant, of very easy culture, being equally at home in the house or conservatory. Few plants equal it in symmetry of form, elegant proportions and gracefulness. For general decorative purposes it is indispensable, and small plants for table adornment are most serviceable.

PRICES—
15 inches high, each.....\$2.00
18 inches high, each..... 3.00
24 inches high, each..... 5.00



ARAUCARIA.



ASPIDISTRA.

As a house plant, cultivated for its foliage only, we can confidently say the Aspidistra is surpassed by none, and, in fact, has few equals. The leaves are oblong-lanceolate on long stems, just slender enough to give the plant a very graceful appearance, about a foot and a half in length, and about four inches in breadth at their widest part. The common species, *Lurida*, has plain dark-green foliage. We have also a very pretty variegated variety, the leaves being alternately striped with white and green. Both kinds are very easy of cultivation, in fact nothing but positive and continued neglect will kill them. This plant should be in every collection. Price, green variety, each, 25 cts.; variegated variety, each, 50 cts.

AZALEAS.

For conservatory or home decoration these beautiful and highly ornamental evergreen plants are unequalled. They are of easy culture and annually produce in great profusion their wondrously beautiful blossoms, the many early and late varieties coming into bloom in continuous succession from Christmas to Easter. They are alike useful for the adornment of the greenhouse and the parlor, and they make a beautiful dining table ornament. For supplying cut flowers they are among the most useful of plants. Our stock was never finer than it is this year. The plants are in excellent condition and are covered with flower buds, which at the flowering season—usually at Easter—will render the plants most attractive objects. We have all the leading varieties, all named. These plants we ship by express only. Price, each, \$1.00 to \$2.00.

ASPARAGUS.

Very pretty and graceful Fern-like plants, rivaling in beauty even the delicate Maiden Hair Fern. When cut for bouquets, the sprays have much greater persistency than any Fern, retaining their freshness in water from three to four weeks. Few plants are more ornamental, and none more useful.

Plumosus Nanus—An elegant variety, forming an excellent pot plant. Foliage bright green, very graceful, and so delicate it has all the appearance of finely woven silk lace. The stems are slender, delicate, and gracefully arching, and are invaluable for cutting. Price, each, 25 cts.; per doz., \$2.50

Tenuissimus—A strikingly beautiful climbing variety of rare merit. The foliage is remarkable for its extreme slenderness and Fern-like appearance. It is an indispensable plant for all decorative purposes. Price, each, 25 cts.; per doz.....\$2.50



AZALEA.



ASPIDISTRA.

ANTHERICUM.

A very useful class of decorative plants, highly ornamental and easy to cultivate, never failing to do well in any ordinary soil. In the flower garden they are especially valuable for ribbon borders and the edges of beds. They form a very pleasing contrast with almost all bedding plants and are very attractive. In vases and hanging baskets they are also very effective. Foliage narrow and graceful, dark green and striped with creamy white bands. Flowers star-shaped and pure white.

Vittatum Variegatum—A very popular variety, the variegated foliage very distinct.

Picturatum—Also very pretty, similar to the foregoing, but having more white in the foliage. Very useful as a house plant.

Price, each, 25 cts.; per doz., \$2.50.

ACALYPHA TRICOLOR.

A great acquisition in the flower garden, as hardy as a Geranium, as beautiful as the handsomest Coleus. It is also an excellent house plant.

Price, each, 20 cts.; per doz., \$2.00.



ACALYPHA TRICOLOR.



ASPARAGUS PLUMOSUS.



BEGONIAS.

The popularity of these charming plants never seems to wane, on the contrary, they are each succeeding year in greater demand and for very obvious reasons: few plants are so ornamental, and none more useful for the adornment of the conservatory or parlor. For house culture they are admirably adapted, and for supplying cut flowers are invaluable. The kinds we offer are the best in cultivation, including old favorites and newer introductions possessing real merit.

FLOWERING VARIETIES.



BEGONIA RUBRA.

Vernon—A grand new Begonia, in habit and appearance resembling *B. Semperflorens*. The flowers, which are produced in great profusion, are a brilliant carmine color, and the foliage is at first a glossy green bordered with red, which, as the season advances, is gradually suffused throughout the whole plant until the foliage and stems present a beautiful glossy red appearance.

Semperflorens Gigantea Rosea—A great favorite and certainly one of the finest Begonias in cultivation. It is a robust grower and very free bloomer, upright in habit, leaves smooth and glossy. The flowers are a beautiful cardinal red, borne on long strong stems.

Sutton's Snowflake—A robust and rapid grower and produces an abundance of large, pure white blossoms on long stout stems, which are excellent for cut-flower decorations. As a house plant none surpasses this Begonia.

Sandersonii—A grand old variety. Leaves dark green and glossy. Flowers a very brilliant scarlet.

Thurstonii—A charming Begonia, admirably adapted for bedding if given a partially shaded situation. The leaves are thick and velvety, green above and red beneath. Flowers a beautiful pink.

Hydrocotylifolia—A very striking variety; leaves large, round and smooth, plant low-growing and compact. Flowers pink, very freely produced.

Argentea Guttata—This beautiful variety is worthy of special mention. The leaves are oblong, mottled with clear silvery markings on a beautiful purple bronze ground. Flowers pure white, very profusely borne on the extremities of the branches.

Rubra—An exceedingly handsome variety, of easy culture, admirably adapted for house or conservatory decoration. Flowers a bright scarlet and produced in great abundance all the year round.

Metallica—Surface of leaf a rich, lustrous metallic tint or bronze color. Flowers white, very freely produced. Habit of plant bushy.

Paul Bruant—A very handsome variety, of vigorous habit, upright and bushy in growth, and a very free bloomer. The flowers are large, rose and white in color, and borne on long, graceful stems. Flowers from November to May.

President Carnot—Another great acquisition among Begonias; unquestionably a good bedder even when fully exposed to the sun. It seems quite as hardy as a Geranium, its leaves retaining their fresh color and suffering no harm in the hottest weather. The foliage is very large, green above and purplish beneath. Flowers a soft rosy carmine, borne in large pendulous trusses.

Rubella—A very beautiful species and should be in every collection. It succeeds admirably in the house, and is for that purpose an exceedingly handsome object. The leaves are large, blotched with red on a pale green ground, the under surface being a bright red.

Incarinata—One of the best flowering Begonias grown. A very old favorite and always in demand. Flowers a rich rosy pink, produced in mid-winter in great profusion.

Diadema—This variety is a great favorite with our customers, particularly those who grow plants in their homes, as it has proven its thorough adaptability for house culture. It is really an excellent Begonia.

Knowsleyana—An old favorite, quite distinct from any of the family and very beautiful. Particularly valuable in winter, as it then produces freely its pink and white flowers, which are very attractive.



BEGONIA VERNON.



SEMPERFLORENS GIGANTEA ROSEA.

Any of the Foregoing
Begonias, Price, each,
15 cts.; per doz., \$1.50.



BEGONIAS—Continued.

Manicata—An elegant variety, with large oval leaves; flowers flesh-pink, very beautiful. Blooms very profusely in winter.

Manicata Aurea—A variegated form of the above, strikingly beautiful. The large glossy leaves are handsomely blotched with canary yellow on a bright green ground. Flowers delicate pink.

\$15 cents each; \$1.50 per dozen.

TUBEROUS-ROOTED BEGONIAS.

Those who have never seen this truly charming class of Begonias can form no idea of their loveliness, their usefulness and general adaptability. All the varieties are beautiful, many of them charming. The flowers of all of them are much larger than those produced by any of the other sorts, the size of some of them being almost incredible. Not unfrequently we see them four inches in diameter. Furthermore, the numerous varieties produce many colors, varying through all the shades of crimson, scarlet, orange and yellow, and many are pure white. They are readily raised from seed, the young plants soon forming bulbs or rather tubers, which annually alternately become dormant and push into growth, perpetuating the plant for an indefinite number of years.

Seeds should be sown early in spring, and will produce flowering plants the same season. We have a very fine assortment of large tubers, of many very choice varieties and colors, which we offer as follows:

DRY BULBS.

Single, all colors, mixed, each, 10 cts; per doz.....\$1.00

Single in colors, scarlet, white, salmon, rose, pink, crimson, yellow, each, 15 cts; per doz.....1.50

Double, all colors mixed, each, 25c; per doz.....2.50

Double in colors, rose, white, crimson, scarlet, yellow, salmon, each 40 cts; per doz. . 4.00

Plants of the several kinds in all stages of growth, in pots, each, 25c to.....1.00

Write for special prices on large quantities.



TUBEROUS BEGONIA.



BEGONIA REX LOUISE CHRETIEN.

REX BEGONIAS.

This extensive class of Begonias is remarkable for the invariably very ornamental and attractive foliage of all the varieties. In some the markings on the large leaves are exquisitely beautiful, making the plant a most delightful object. Those we offer are carefully selected from a large collection of the choicest yet introduced. In addition to those named we have a large stock of all the standard sorts, which we sell in quantities at specially low rates. No plant succeeds better, nor makes a more attractive parlor ornament than this class of Begonias.

Adolph Pollock—A very striking and handsome variety. Center and edge of leaves plum green, spattered with white. A broad zone of silvery white encircles the middle of the leaf, making a charming effect. Each, 20 cts.

Countess Louise Er-dody—The peculiar feature of this new variety is the curious spiral formation of the leaf, which is also beautifully marked

and shaded with silvery-gray and coppery-rose, the veins on both sides being a yellowish green.

Louise Closson, New—The leaves are medium in size, when young are very brilliant, zoned with rosy violet with shades of bronze maroon, having the general appearance of Louise Chretien, yet more beautiful, if indeed that is possible. Each, 25 cts.

Louise Chretien—The beautiful coloring of the foliage of this superb variety is almost indescribable, but when we say that it is like changeable silk in its luster we may possibly be understood. Flowers large and of a delicate rose tint. Each, 20 cts.

Madam Siebold—A strong growing, very ornamental variety. The leaves are extraordinarily large, zinc colored, marked with small green spots and edged with a beautiful tinge of purple.

Perle Hammerfeld—A superb variety. Leaves bronze-green, irregularly blotched with silvery white. Each, 20 cts.

Duc de Brabant—One of the finest of the family. Center of leaf and edge plum-green, with broad zone of silver, shading into bright green. Each, 20 cts.

Madam Treyve—An exceedingly pretty and distinctly upright growing kind.

Price, except where noted, each 15 cts.



B. MANICATA AUREA.



CANNAS.

The Canna has long been considered an almost indispensable plant for flower garden or lawn embellishment. But since the introduction of the new type, the flowering French varieties, a new and deeper interest has been developed in these plants. So popular have they become, and so thoroughly are they adapted for bedding purposes, that last summer thousands of them were planted in all the principal parks and cemeteries in the country. Many great masses of them of all colors we now no longer content to grow the old variety with the splendid foliage peculiar to their handsomest Gladiolus, which they resemble throughout the entire summer. More will bloom quite freely all winter. If not

A more gorgeous sight can scarcely be imagined than the saw last fall in our visit to the larger cities in the East. We are eties which are already superseded by the new, which combine family flowers of such wondrous beauty as to rival those of the very much in form. These flowers are produced in great clusters than that, if the plants are taken up carefully in the fall, they wanted for house plants to bloom in winter, take up the roots after frost has cut the foliage down, and store them in any cool place, but where frost cannot touch them.

The following is a carefully selected list of the very best yet introduced:

NEW CANNA—COLUMBIA.

Never since the advent of that remarkable Canna Madame Crozy has there been introduced a variety possessing so many excellent qualities as this superb plant. It seems to have in one combination all the requirements which would constitute an ideal Canna, namely, a strong, compact growth; bold, robust foliage, and abundance of it; immense trusses of very large flowers of great substance, which are most enduring, withstanding dashing rain and scorching sunshine. And above all, it has the peculiar characteristic of producing flower stalks which branch into three or four trusses on each stem. The color is a beautiful cardinal red, the richest of its hue yet introduced.

Price, each 75 cts.

Alphonse Bouvier—A grand variety, robust in habit of growth, and an exceedingly free bloomer. Color a rich, brilliant crimson; foliage deep green.

Charles Henderson—One of the finest Cannas yet introduced, dwarf in habit, but a good compact grower, and flowers very freely. Color a rich crimson.

Eagandale—A superb variety and excellent bedder, attains a height of about four feet; blooms most profusely. Color of flowers, cherry red; foliage, dark bronze.

Florence Vaughan—A magnificent variety. Flowers almost as large as those of Madame Crozy, golden yellow, dotted with spots of bright scarlet.

Madame Crozy—This is unquestionably the leading one of its color, and is a most remarkable plant. The foliage is large and bold, bright green in color and very effective. The flowers are borne on stout stems just long enough to raise the great clusters well above the leaves. The individual flowers are larger than the largest Gladiolus. The petals are broad and firm in texture, and in color are a glossy and brilliant vermilion, bordered with gold.

Paul Marquant—A beautiful variety of more than ordinary merit. The flowers, like those of the preceding ones, are very large and very profusely produced. In color they are a bright salmon scarlet, tinged with a silvery carmine.

Price of the foregoing six varieties, strong plants in 4 and 5-inch pots, each, 20 cts.

CALADIUMS.

Very handsome, almost indispensable plants for summer decoration. Culture very simple, the bulbous roots remaining dormant all winter, to start again with little or no trouble the following spring.

Esculentum—The variety so useful and so popular for sub-tropical beds on the lawn; also a good vase plant. Each, 25 cts.; per doz., \$2.50.

Fancy Sorts—An excellent assortment of the most distinct kinds. Each, 30 cts.; per doz., \$3.50.



DWARF FLOWERING CANNAS.

NEW CANNA—GOLDFINCH.

Of all the plants we have introduced and put on the market, this charming new Canna, which we confidently believe to be by far the best yellow yet produced, gives us more genuine satisfaction than we have yet enjoyed from any of them. For two years we have watched it narrowly, and tested it severely to prove its worth. The trials have fully demonstrated its superiority. In dry weather and in wet weather, and exposed to the scorching rays of the mid-summer's sun, it has retained the same vigor of growth, freshness of foliage, and richness of blossom. It has bloomed continuously throughout the summer, and has shown a disposition to outstrip all our winter blooming varieties. The habit of the plant is very vigorous and compact in growth, of medium height, and bushy. It produces a great abundance of bold, glossy green foliage. The flowers are borne in massive heads on strong, stiff stems, carried well above the leaves. Each petal is very large, broad and perfectly formed, not unlike those of Madam Crozy, but larger. The color is a clear, beautiful canary yellow, almost spotless, although at times a faint spot of pinkish hue is discernible. The flowers are produced in astonishing profusion and are very durable. It is certainly an extraordinary Canna, and certain to become very popular. For bedding purposes it is just what we have been looking for. It has certainly all the necessary qualifications, a compact, robust habit; large, perfect foliage, which never burns; immense trusses of well-developed flowers, possessing great endurance; and a color which hitherto has only been found in small-flowered Cannas.

Price, each, 75 cts.



CARNATIONS.

Daybreak—A more appropriate name could not have been selected for this beautiful novelty. It cannot be too highly praised. The color is a beautiful flesh pink, suggesting the first faint tints of sunrise. The form of the flower is perfect, and the habit of the plant is all that can be desired.

James A. Garfield—An excellent Carnation. A strong dwarf grower; flowers large and perfect in form, bright scarlet and very fragrant.

Silver Spray—Best white variety ever produced. Flowers

borne on long stems, large and perfect in form, and never burst. A most profuse bloomer and very fragrant.

Tidal Wave—An excellent variety. The color is a beautiful clear pink. In habit the plant is shrubby and robust, and it is a very profuse bloomer, the flowers being perfect in form.

Price, each, 10 cts.; per doz., \$1.00.

NEW DWARF CALLA

"Little Gem."

Greatest novelty among plants introduced within recent years. A perfect Calla in miniature, it never exceeds

twelve inches in height, bearing foliage similar in shape to the ordinary variety, but much smaller and more graceful and delicate. Likewise the flowers, which are perfect in form but not more than two and a half inches in diameter, are pure white. It produces these beautiful flowers in great profusion and almost continuously.

Price, each, 25 cts.



NEW DWARF CALLA "LITTLE GEM."

CACTUS.

Epiphyllum Truncatum.
(Lobster-leaved or Christmas Cactus.)

A splendid house plant, producing its beautiful crimson flowers in great profusion during winter. The plants we offer are all grafted on tall stems, but they may be easily grown from cuttings, and no particular soil or treatment is necessary to grow and have them bloom profusely.

Price, each, 15 to 25 cts.

CASTOR OIL BEAN—(Ricinus).

A sub-tropical plant, especially valuable for the adornment of the lawn, either planted singly or in groups in combination with Cannas, Caladiums and such like ornamental plants. We have varieties which, when fully developed, range in height from 3 to 15 feet. Plants will be ready to ship in May. Price, each, 15 cts.



EPIPHYLLUM TRUNCATUM.

CALLAS.

Ethiopica, Lily of the Nile—We have a very fine stock of this popular plant in all sizes, which, considering their size and strength, are very cheap. The culture of this old favorite Lily is with us a specialty. We annually use in our cut-flower business thousands of its blossoms, so that at all times in its season we have a large stock of blooming plants. From these we select the very finest for shipping. Price, each, 25 cts. to \$1.00.

Variegated Calla (Richardia Albo Maculata)—A summer blooming variety of rare beauty. The flowers are smaller than those of the common Calla, and are creamy white, but the most attractive feature of this plant is its remarkably pretty, variegated foliage, which is green and strikingly marked with irregular blotches of white. Like Ethiopica, the root is perennial, and is usually dormant during winter, starting into growth again early in spring, when it should be repotted into fresh soil.

Price, each, 25 cts.



CHRYSANTHEMUMS.



TYPE OF REFLEXED CHRYSANTHEMUM.

A Select List of the Newest and Best.

NOTE—Ref., reflexed. Inc., incurved.

- Ada Spaulding**—French pink, very beautiful. Ref.
Beau Ideal (new)—A perfect gem. Flowers very large; color, a bright rosy pink with a touch of lavender.
Col. W. B. Smith—Rich, bright golden bronze, very large. Ref.
Challenge (new)—An excellent variety. Has taken many premiums for best yellow. Inc.
Cullingfordii—Crimson, an old favorite. Ref.
C. W. Henning—Stems straight and stiff, supporting well and gracefully the large flowers, which are full and deep. Color, pure white; a magnificent flower. Ref.
David Ferguson—Flowers very large and full. Petals long, medium in breadth and graceful. Color, a rich golden yellow. Ref.
Domination—Pure white; very desirable. Ref.
Eugene Dailledouze (new)—A superb variety, certainly one of the best if not really the leading yellow; very large and full. Inc.
Ed. Hatch—Soft lemon and bright pink; one of the best. Inc.
Frank Thompson—Pearly pink, excellent. Inc.
Geo. W. Childs—Crimson, very good. Ref.
Golden Gate—Beautiful yellow, very fine. Ref.
Harry Balsley—A magnificent variety; color, rich soft pink.
Harry E. Widner—One of the very best yellow varieties grown.

Inter-Ocean (new)—A great novelty. Flowers very large; color, pearly white suffused with delicate pink. Ref.

Ivory—Pure white, one of the best. Inc.

Jessica—An old favorite, but still one of the very best early whites.

Kiota—Yellow, a general favorite. Inc.

L. Canning—Pure white. Always in great demand. Ref.

Lillian Russell—Clear silver pink, one of the finest. Inc.

Louis Boehmer (Pink Ostrich Plume)—A great favorite. Inc.

Major Bonnaffon (new)—Pronounced by many growers the leading yellow. Color very rich. Flowers large and full. Inc.

Marie Louise (new)—Flowers very large, deep and full and pure white; very desirable. Ref.

Miss Minnie Wanamaker—White, a favorite. Ref.

Mrs. E. G. Hill (new)—Flowers large and full; color, clear pearly pink; very desirable. Inc.

Mrs. Craig Lippincott (new)—A superb variety. Flowers very large, color rich yellow. Inc.

Mrs. E. P. Allis—A variety of the Vivian-Morel type. Flowers large and of good form. Color, a very delicate lilac, center of petals almost white. A beautiful variety. Ref.

Mrs. Irving Clarke—Pearl pink, rosy pink center. Ref.

Mrs. J. N. Gerard—Silvery rose; a great favorite. Ref.

Nivius—A very fine white of rare merit. Inc.

The Queen—Very appropriately named; a grand white. Very large and full. Inc.

Vivian-Morel—Delicate rose; a great favorite. Ref.

W. H. Lincoln—Deep yellow, one of the best. Ref.

Price of any of the above named varieties, each 10 cts; per doz., \$1.00.

COLEUS.

Popular Bedding Varieties.

The following varieties have proved themselves specially useful or massing in beds or borders, where it is desirable to produce a striking effect with solid colors.

Crown Jewel—Beautiful velvety maroon.

Her Majesty—Golden bronze.

Golden Bedder—Best yellow.

John Goode—Greenish yellow.

Verschaaffeltii—Maroon; a general favorite.

Progress—Green ground, mottled with brownish spots.

Paroquet—Yellow ground, mottled with crimson.

Price, each, 10 cts; per doz., \$1.00. Our selection, per 100, \$6.00; customers' selection, per 100, \$7.00.

CYTISUS RACEMOSUS.

This is one of the most popular and most useful decorative plants in cultivation. It is equally at home in the conservatory and parlor. Towards spring it begins to bloom, and continues for several weeks to produce in great quantities its racemes of bright yellow, sweet-scented flowers. In appearance it is almost identical with the Scottish broom of which the poets have so often written. It is especially useful at Easter. Price, each, 25 cts. to \$1.00.

CLERODENDRON BALFOURI.

A climber of great beauty. The flowers, which are of bright scarlet, are encased by a bag-like calyx of pure white; the trusses or panicles of flowers are upwards of 6 inches in width, and when trained upon trellises and hanging down, have a rich and elegant appearance; continually in bloom. Each, 15 cts. to \$1.00.



CYCLAMEN.

CYCLAMEN PERSICUM—Giganteum.

For conservatory or parlor culture the Cylcamen has few equals. All lovers of plants are familiar with it, and all admire it. It is, as we have repeatedly said, perhaps the most popular plant in cultivation to-day. No trouble attends its culture. It succeeds equally well in the greenhouse and parlor window, producing freely its charming blossoms. Price, large plants in bud or bloom, each, 75 cts. to \$1.00. Small plants, also sure to bloom, each, 25 cts. to 50 cts.

COBÆA SCANDENS.

This handsome and rapid growing climbing plant is considered to-day almost indispensable for decorative purposes. It is very useful for shading verandas or bowers, or for covering unsightly fences and such like. Price, each, 25 cts.

DATURA CORNUCOPIA.**Double Horn of Plenty.**

This is one of the most attractive plants ever introduced; too much cannot be said in its praise. It is very easily grown, and produces its large trumpet-like flowers almost continuously and in marvelous numbers, a single plant often producing several hundreds of flowers in a season. The plant is robust and bushy in habit; flowers 8 to 10 inches in length and 5 to 7 inches across, and appearing like three distinct flowers in one; color, white inside, purplish outside. Price, each, 25 cts.



DRACÆNA INDIVISA.

DRACÆNA.

Very ornamental pot plants, also useful for vases.

Indivisa—Foliage dark green; about 3 feet long and 1 inch wide, tapering to a point; very graceful.

Terminalis—Beautifully variegated red, pink and yellow. Each, 25 cts.; large plants, \$1.00 to \$3.00.

CYPERUS ALTERNIFOLIUS—Umbrella Plant.

For house culture we really cannot recommend this plant too highly. No description is necessary, as already it is so universally well known, but we wish simply to call attention to some of its qualifications perhaps not generally known. No other plant is so easily managed. All it is particular about is plenty of water. It is most at home in an aquarium, although it is an excellent pot plant, even if only kept moderately moist. But to have it in perfection, set the pot in a saucer, or better still, in a jardinier kept filled with water. Any temperature usual in a house suits it. Stood in a window of any exposure it is all right, but it seems to succeed best in a shady place. Even in the middle or corner of a rather dark room it is quite at home. When age begins to turn the leaves yellow, these should be cut off close down to the pot, and very soon new leaves will spring up, and the plant will renew its beauty.



CYPERUS ALTERNIFOLIUS.

Price, each, 10 cts; large plants, 25 to 50 cts.



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BY A. BLANC



FERNS.

As conservatory specimens, parlor ornaments, or for general decorative purposes, the many delicate, beautiful species of Ferns stand almost unrivaled. Medium sized and smaller Ferns are admirably adapted for planting in rock work in the conservatory and for the fernery in the parlor. Our collection is large and varied, but, owing to limited space, we can only enumerate a few of the best and most popular varieties, but these may be said to be indispensable in all plant collections.



ASPENIUM BULBIFERUM.



NEPHROLEPIS EXALTATA.

Adiantum Cuneatum—The popular Maiden Hair.

Adiantum Gracillimum—Very delicate and graceful. Each, 20 cts.

Asplenium Bulbiferum—An excellent house Fern. Each, 25 cts. to 50 cts.

Davallia Stricta—One of the best.

Lastrea Aristata Variegata—A beautiful variety. Each, 25 cts.

Microlepia Cristata—A very decorative Fern. Each, 25 cts.

Nephrolepis Exaltata—The very popular *Sword Fern*. Each, 15 cts. Large plants 25 cts. to \$1.00.

Nephrolepis Davaloides Furcans—A beautiful and distinct variety. Each, 25 cts.

Nephrodium Molle—A well-known and very popular Fern.

Onychium Japonicum—A most excellent Fern for all purposes.

Pteris Argyrea—A pretty and useful variegated variety.

Pteris Cretica albo-lineata—Very popular.

Pteris Hastata—A very distinct and useful variety.

Pteris Serrulata—One of the very best.

Pteris Tremula—A well-known variety.

Price, each, except where noted, 15 cts. Large specimen plants, 25 cts. to 50 cts.



FICUS ELASTICA.

FUCHSIAS.

The following excellent varieties are offered in the full confidence that they will give every satisfaction, knowing them to be unsurpassed, if equaled by any in cultivation.

Bulgara—Sepals brilliant red, corolla violet, a free bloomer; single.

Black Prince—Tube and sepals carmine, corolla rose, a profuse bloomer; single.

Duchess of Edinburgh—Flower very large and of great substance; sepals bright carmine; petals pure white; a very desirable double. Each, 15 cts.; per doz., \$1.50.

Elm City—Sepals crimson, corolla purple, very large and full; double; an old favorite.

Mrs. Marshall—An excellent variety; corolla carmine, tube and sepals white; single.

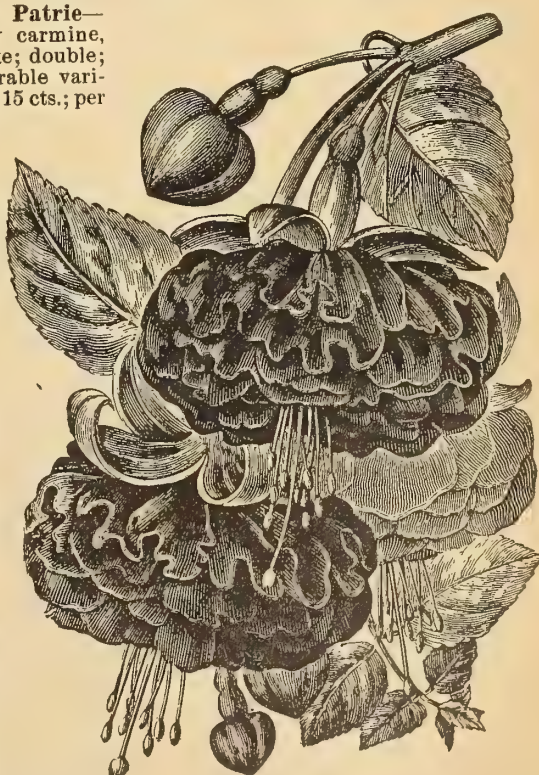
Mrs. E. G. Hill—Flowers very large and double; corolla pure white; sepals dark red; a grand variety and very free bloomer. Each, 15 cts.; per doz., \$1.50.

Frau Emma Topfer (Storm King)—A superb variety, very large and double; sepals bright crimson, corolla white, suffused and veined with delicate rose. Each, 15 cts.; per doz., \$1.50.

Phenomenal—Very large, double; sepals carmine, corolla bright purple. Each, 15 cts.; per doz., \$1.50.

Prince Albert—Resembles that old favorite, *Speciosa*, although more desirable; single.

Rosain's Patrie—Sepals rosy carmine, corolla white; double; a very desirable variety. Each, 15 cts.; per doz., \$1.50.



FUCHSIA PHENOMINAL.

FUCHSIAS—Continued.

Striped Banner—Pretty and unique, corolla striped, double. Each, 15c; doz., \$1.50.

Wave of Life—Golden foliage; flower dark purple; single.

Price, except where noted, each, 10 cts.; per doz., \$1.00.

FICUS ELASTICA.

(India Rubber Tree.)

A very popular plant, suitable for lawn or parlor decoration. Price, each, 50 cts. to \$1.00.

Repens—A climbing variety, very effective on rock work or on a back wall in the conservatory. Price, each, 25 cts.

IVIES.

English—Specially prepared for parlor and conservatory culture, in all sizes. Each, 25 cts. to \$1.00.

German—An almost indispensable vine for vases and hanging baskets; grows rapidly and luxuriantly. Each, 10 cts.

Kenilworth—A very pretty and delicate but rapid growing vine, suitable for vases and hanging baskets. Each, 10 cts.



GERANIUMS. Selected.

NOVELTIES.

Alpine Beauty—Probably the finest double white yet introduced. Habit of plant dwarf; flower stems long and stiff; flowers very double, pure white; trusses exceedingly large.

Banquise—M. Bruant pronounces this the best single white in cultivation. Trusses very large on long, stiff stems.

Countess de La Baume—An excellent, double, rose-colored variety; very desirable.

Dr. Levavasseur—A fancy sort of rare merit. Trusses immense; florets very large, the three lower petals are orange cerise marked with lilac which shades into cerise. Single.

Dr. Thouvenet—A grand variety. Flowers very large; color a bright cherry red. Double.

Mme. Ch. Dabouche—A very desirable, free-blooming variety. Flower trusses exceedingly large; color bright rose shading to delicate pink. Double.

Prof. Poirault—A beautiful variety. Trusses and florets very large; color brilliant violet, marked with orange. Double.

Th. Lavalley—A very free-flowering single variety. Flowers large and round; color pure salmon, netted with white.

Price, each, 20 cts.; per doz., \$2.00.

Recent Introductions and Other Leading Sorts, all Excellent Bedders.

Double Varieties.

Bruant—Vermilion red. Trusses very large and full. An excellent variety.

Emile Lemoine—Deep crimson; one of the best.

Emile de Girardin—A soft clear rose color; very fine.

Peter Henderson—Scarlet; large trusses; a free bloomer.

Queen of the Fairies—Flesh color; trusses large. A very free bloomer.

S. A. Nutt—Deep crimson; large, well-formed truss.

White Swan—Flowers pure white; trusses very large. Plant dwarf and bushy.

Single Varieties.

Marguerite de Layres—Pure white; trusses very large; a most profuse bloomer.

Souvenir de Mirande—Pure satiny white, bordered with carmine.

Sam Sloan—Deep scarlet, very large trusses.

Queen of the West—Orange scarlet; a leading variety.

NOTE.—We make a specialty of growing all the leading varieties particularly adapted for bedding purposes. These we have in large quantities in several sizes. Following is a list of prices. The quotations per 100 being very low, are made with the understanding that the selection is left to us, color being specified by purchaser if desired:

	Each.	Per Doz.	Per 100.
1st size.....	10c	\$1 00	\$ 6 00
2d size.....	15c	1 50	10 00
3d size.....	20c	2 00	14 00
4th size.....	25c	2 50	18 00

IVY-LEAVED GERANIUMS.

Abel Carriere—Flowers a beautiful soft magenta, feathered maroon in upper petals.

Congo—Light lilac, center rose, edges silvery white.

Countess H. de Choiseul—Pale blush bordered with salmon. Double.

Galilee—Delicate rose; large trusses.

La Rosiere—Lilac rose, very desirable.

Le Elegante—A beautiful variegated-leaved variety. Flowers pure white.

Price, each, 10 cts.; per doz., \$1.00.



GERANIUM.

SWEET SCENTED.

Nutmeg—Small, round, green leaf, very fragrant.

Rose—Very sweet; useful for arranging with cut flowers.

Shrubland Pet—Fragrant and producing a great quantity of carmine flowers.

Peppermint—Has a decided peppermint fragrance.

Each, 10 to 25 cts.

VARIEGATED GERANIUMS.

Battersea Park Gem—Center of leaf yellow, green border.

Bronzes—Golden foliage, heavy chocolate zone; in variety.

Crystal Palace Gem—Dark green center, bordered with broad band of yellow.

Distinction—A novel and distinct variety; rich green leaf, circumscribed by a dark narrow zone.

Happy Thought—Dark green border, golden yellow center.

Madam Salleroy—A very distinct variety. Center of leaf a deep olive green, with broad margins of pure white. Habit of plant dwarf and compact; grows evenly and rapidly. The leading variety for ribbon borders or edges of beds.

Mountain of Snow—Dark green, bordered with a deep band of pure white.

Prince Bismarck—Golden foliage, with a deep chocolate zone; flowers salmon colored, tipped with white.

Price, each, 10 cts.; per doz., \$1.00.



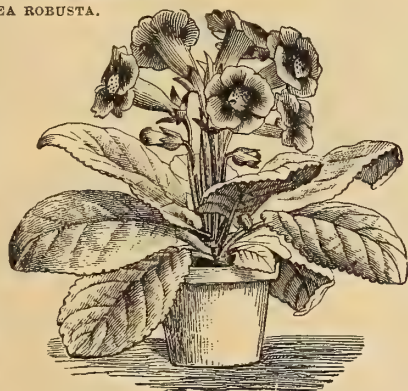
GREVILLEA ROBUSTA.

GLOXINIAS.

Handsome greenhouse, summer-blooming plants; flowers very showy, having a great variety of very rich colors. Each, 25 cts.

JESSAMINE.

Grandiflora—White flowers, very fragrant; an excellent plant for covering up trellises, pillars, rafters or the back wall of a conservatory. Price, each, 15 cts. to 25 cts.



GLOXINIA

LANTANA.

Winter and summer-blooming plants with Verbena-like flowers of various colors; extensively used for bedding and in vases. Price, each, 10 cts.; per doz., \$1.00.

LIBONIA.

A charming greenhouse and parlor plant; blooms most profusely.

Penrohiensis—Flowers scarlet, tipped with yellow; very beautiful. Price, each, 10 to 25 cts.



PANSIES.

We make Pansy culture a specialty, producing fine plants from our superb strains of seed; all colors. Price, each, 10 cts.; per doz., 50 cts.; 100 for \$3.50.

GREVILLEA ROBUSTA.

A highly ornamental plant, having long, graceful, Fern-like foliage. It is very easy of culture and is admirably adapted for parlor and table decoration. Price, each, 25 cts. to 75 cts.

HELIOTROPE.

This very popular, sweet-scented plant requires no introduction; it is known to all plant lovers. The following kinds are excellent—the best in cultivation:

Le Geant—Rosy violet; very large.

Madam Ad Dubouche—Velvety violet; very large.

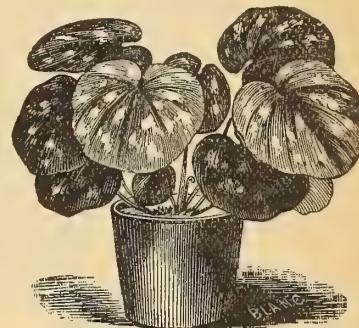
Souvenir—White, edged with lilac.

White Lady—Pure white, very fine. Price, each, 10 cts.; per doz., \$1.00.

FARFUGIUM GRANDE.

A very unique and interesting house plant of easy culture, grown especially for its beautiful and attractive foliage, which is a bright green, and blotched with spots of yellow.

Price, 25 cts.



FARFUGIUM.

LINUM.

Trigynum—A very ornamental shrubby plant; flowers yellow. Each, 10 cts.

MOON FLOWER—Ipomæa.

A plant too well known now to need any description. Trained on a trellis if grown in a pot, or up a pillar, or on the back wall of the greenhouse, it is a most attractive object.

Blue (I. Learii)—Very attractive; blooms continually.

White (I. Grandiflora)—A very popular variety.

Price, each, 10 cts.



MANETTIA BICOLOR.



MANETTIA BICOLOR.

Little wonder that this singularly beautiful climbing plant continues to attract so much attention, for it is indeed a handsome object when trained on a trellis, rafter or pillar, whether in the house or conservatory. Its bright scarlet, yellow tipped, little tubular flowers are borne in such profusion as to almost hide the foliage. Usually it grows rapidly in any moderately warm place and blooms continually. Price, each, 15 cts.

PALMS.



KENTIA BELMOREANA.

used for tropical bedding, for which purpose they are exceedingly effective, and as a center plant in a vase they are without a peer. Our collection embraces a large assortment of the leading kinds, prices and descriptions of which we cheerfully furnish on application. We here enumerate a few of the most popular, all of them in great demand.

Areca Lutescens—Slender, plume-like leaves, a very handsome and excellent house plant. Price, each, 30 cents; specimen plants, 12 to 36 inches high, each, 50 cents to \$4.00.

Chamærops Excelsa—A very handsome, fan-leaved Palm of easy culture. Price, each, 50 cents; specimen plants, 12 to 30 inches high, each, \$1.00 to \$3.00.

Cocos Weddelliana—A charming plant, unquestionably the most graceful of all the small Palms; extensively used as table ornaments. Price, each, 35 cents. Specimen plants 8 to 18 inches high, each 50 cents to \$1.00.



PANDANUS UTILIS.

This family of plants has a peculiar fascination for even the most unobserving. It is a remarkable fact that people who will daily pass by the most beautiful and sweetest scented flowers without apparently noticing them, are invariably arrested by a sight of almost any of the Palm family, and they stand to admire them. For conservatory adornment they stand prominently foremost, and for parlor decoration they are without an equal. They are also extensively



ARECA LUTESCENS.

Kentia Belmoreana—Resembles Areca, but the leaves are stronger and dark green; a splendid house plant and in great demand. Price, each 35 cents; specimen plants, 12 to 36 inches high, each, 50 cts. to \$5.

Kentia Fosteriana—A beautiful species with bright green foliage. Price, each, 35 cts.; specimen plants, 12 to 36 inches high, each, 50 cts. to \$5.

Latania Borbonica (Chinese Fan Palm)—A great favorite, perhaps the most desirable of all the Palms for general cultivation.

Leaves broadly fan-shaped. Price, each, 25 cts.; specimen plants, 12 to 36 inches high, 50 cts. to \$5.00.

Phoenix Rupicola—Resembles Dactylifera, the well-known Date Palm, but is more graceful, the arching pinnate leaves being more slender and drooping. Price, each, 30 cts.; specimen plants, 20 to 30 inches high, \$3.00 to \$5.00.

Phoenix Reclinata—Similar to the above, but of stronger growth and quite distinct. An excellent Palm; stands much abuse, therefore very useful for decorations. Price, each, 25 cts.; specimen plants, 18 to 24 inches high, \$1.75 to \$2.00.

PANDANUS.

(Screw Pine.)

So named from the screw-like arrangement of its leaves on the stem. It is one of the most useful decorative plants in cultivation.



PHRYNIUM VARIEGATUM.

Utilis—An old favorite, leaves bright green. Price, each, 30 cts.; specimen plants, 12 to 24 inches high, each, 50 cts. to \$3.00.

Veitchii—A variety having beautifully variegated leaves; they are bright green, marked with broad stripes of pure or creamy white. Price, each, 25 cts.; specimen plants, 12 to 24 inches high, each, 50 cts. to \$2.50.

PHRYNIUM VARIEGATUM.

A most interesting and highly ornamental greenhouse plant of very easy culture. The roots are tuberous and the plant is therefore very easily propagated by division. The leaves are beautifully variegated, creamy white and green. Price, each, 25 cts.

PRIMULA.

A very popular genus of plants, unsurpassed for parlor and conservatory decoration, and for supplying cut flowers in winter.

Chinese, Double White—Each, 25 cts.

Chinese, Single—All colors, very beautiful, each, 25 cts.

Obconica Grandiflora—One of the most popular plants ever introduced. An excellent house plant, blooms continually, supplying great quantities of pretty, delicate-looking flowers, admirable for cutting. Color white with a slight tinge of lilac. Each, 15 cts.

PEPEROMIA.

A very beautiful and useful genus of greenhouse plants, suitable for ferneries and window boxes.

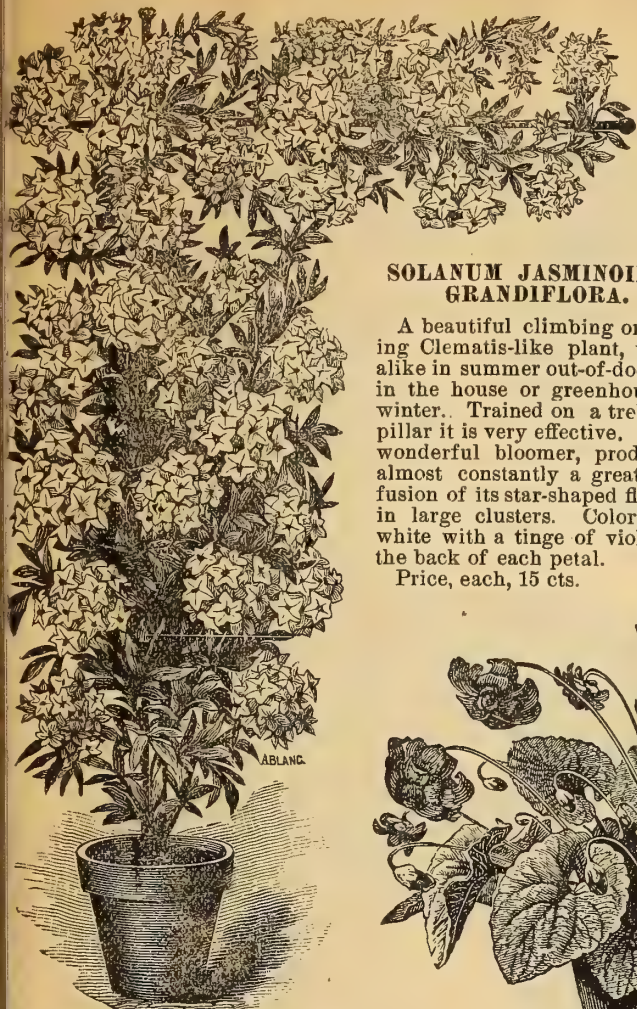
Maculosa—Ovate leaves of green striped with white; very handsome.

Resedaflora—A superb variety, having small green leaves and fine white flowers which in form resemble Mignonette.

Price, each, 15 cts.



LATANIA BORBONICA.



SOLANUM JASMINOIDES.

STEVIA.

Winter-blooming plants, very valuable for cutting.

Serrata—Pure white flowers on long, graceful and feathery-like spikes.

Serrata Variegata—A handsome variegated variety, very effective in the greenhouse, and much used in ribbon bedding.

Price, each, 10 cts; per doz., \$1.00

VERBENAS.

Our stock of these popular bedding plants is large and in excellent condition.

Named Varieties—Of these we have a very fine assortment; all the choicest kinds.

Price, each, 10 cts; per doz., 75 cts; 50 for \$2.50; 100 for \$5.00.—Our selection.

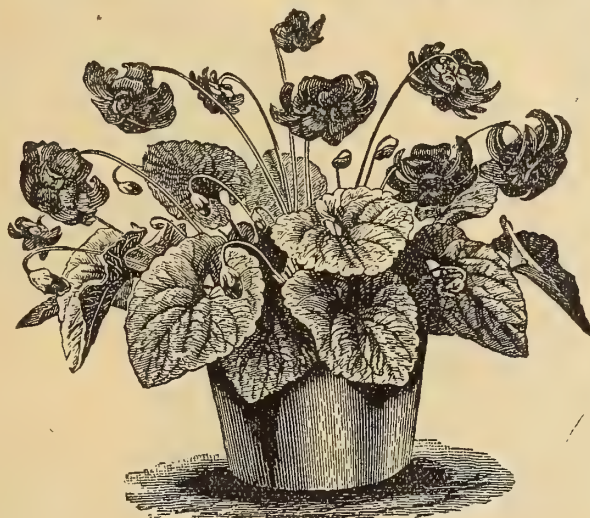
Seedlings (our raising)—Grown from our choicest seed, containing the finest varieties of all colors.

Price, each, 10 cts; per doz., 60 cts; 50 for \$2.00; 100 for \$4.00.

SOLANUM JASMINOIDES, GRANDIFLORA.

A beautiful climbing or trailing Clematis-like plant, useful alike in summer out-of-doors, or in the house or greenhouse in winter. Trained on a trellis or pillar it is very effective. It is a wonderful bloomer, producing almost constantly a great profusion of its star-shaped flowers in large clusters. Color pure white with a tinge of violet on the back of each petal.

Price, each, 15 cts.



VIOLET.

SANSEVERIA ZEALANICA.

In many respects this is a most remarkable plant. It is highly ornamental and very easily grown. Few plants equal it for house culture. Nothing but positive neglect can injure it. Gas, dust, heat, cold, drought or overwatering, through them all it seems to flourish. It is equally at home in the full light or in the shady corner. The leaves are thick and fleshy, dark green in color, beautifully marked with bars of creamy white.

PRICE:

Each, 20 cts. to 50 cts.



SANSEVERIA ZEALANICA.

SMILAX.

(*Myrsiphyllum Asparagoides*.)

This charming vine is now considered quite indispensable in all floral decorations. It is very easily grown. Price, each, 15 cts.; per doz., \$1.50.

VIOLETS.

(*Double English*.)

Marie Louise—Dark blue and very double. This is the variety so extensively grown and so very popular.

Price, each, 10 cts; per doz., \$1.00.



SWAINSONIA GALEGIFOLIA ALBA.

SWAINSONIA GALEGIFOLIA ALBA.

A very handsome and most desirable plant for conservatory or house culture. The pure white flowers, resembling Sweet Peas, are produced in great abundance almost continuously. At no time in fact during the year is the plant ever seen without more or less blossom on it. The foliage is very delicate in appearance and exceedingly graceful. Trained on a trellis this plant is a very striking object, and never fails to attract attention. It is universally admired. Price, each, 25 cts.



ROSES.

TEA ROSES — New and Choice Varieties.

□ **Bridesmaid** — A sport from that old favorite Catherine Mermet, but much superior in several respects. The buds are very large and full; color a deep, very rich pink, a shade it retains from first to last in all conditions of weather.

Golden Gate — A Tea Rose of rare beauty. Flowers very large and full; creamy white, beautifully tinted with yellow at the base of the petal.

Henry M. Stanley — A magnificent new everblooming Rose. Flowers extra large and full; color a beautiful amber rose, tinged with delicate apricot yellow.

Madam Elie Lambert — A magnificent Rose, very attractive because of its color, which is rich creamy-white, faintly tinted with pale golden-yellow, bordered and shaded with a soft rosy flesh tint. Flowers very large and full and deliciously fragrant.

Mrs. De Graw — Something new and just what was wanted: a *hardy, ever-blooming Rose*. This one has no equal. It blooms profusely all summer unflinchingly. Color of flower a rich, glossy pink; very fragrant.

The Rainbow — California's new Rose; destined to become very popular. A magnificent flower, very large and full. Color deep pink, mottled with crimson and shaded with golden amber.

Price, each, 15 cts.; per doz., \$1.50.

CLIMBING ROSES.

Chromatella, or Cloth of Gold — Clear bright yellow; a profuse bloomer.

Glorie de Dijon — Rich, creamy yellow, shaded with amber; very double.

James Sprunt — Deep, velvety-rose.

La Marque — Sulphur yellow; large and full.

Marechal Neil — Deep golden yellow; buds of immense size.

Reine Olga de Wurtemberg — Large and full. Color rosy flesh, tinged with salmon yellow, margined with crimson.

Price, each, 10 cts.; per doz., \$1.00.

EVERBLOOMING ROSES — Continued.

Madam Cusin — A beautiful Rose, color rosy purple, shaded with cream.

Madam Bravy — Rich creamy-white with blush center.

Niphotos — Large, pointed, pure white buds.

Perle des Jardins — Clear golden yellow; is among the very best yellow Roses in cultivation. A strong grower and sure bloomer.

Queen's Scarlet — An excellent bedder. Rich crimson, changing to light scarlet. A very free bloomer.

Queen of Bedders — Crimson; an excellent bedder; profuse bloomer.

Safrano — Bright apricot yellow; very profuse bloomer.

Souvenir d'un Ami — Light pink.

Sunset — A sport from Perle des Jardins. Color a beautiful shade of apricot.

Souvenir de Wootton — A superb variety; flowers very large and full. Color rich crimson.

The Bride — A sport from Catherine Mermet, resembling that superb Rose in everything but in color, which is pure white.

Waban — A great acquisition, and very popular. Flowers very large and full, borne on long, stout stems. Color, rich carmine pink.

Price, each, 10 cts.; per doz., \$1.00.



CATHERINE MERMET.

Select List of the best and most popular Everblooming Roses in Cultivation.

Suitable for the Flower Garden in Summer or Greenhouse in Winter.

Adam — Carmine pink, extra large; very double.

Agrippina — Brilliant fiery red, very double; profuse bloomer.

Bella — Pure white; long pointed buds.

Catherine Mermet — Flesh color; very large buds.

Cornelia Cook — Pure white; an excellent Rose.

Crimson Bedder — Rich, dark, velvety crimson.

Etoile de Lyon — A splendid yellow Rose, and excellent bedder.

Duchess de Brabant — Soft rosy flesh, changing to deep rose.

Hermosa — Beautiful clear rose; constant bloomer.

Isabella Sprunt — Canary yellow, profuse bloomer, tea scented.

Madam Hoste — A magnificent Rose; color white, shaded with delicate canary yellow.

Madam de Watteville — Perhaps better known as the Tulip Rose, because of its resemblance to some of the most beautiful shaded Tulips. Flowers delicately shaded with pink, rose and creamy-white.



BELLE SIEBRECHT.

HYBRID TEA ROSES.

Belle Siebrecht (new)—A very handsome free bloomer, color rich pink, flowers of good substance, stems long and erect; an excellent variety for florists' use. Each, 25 cts.; per doz., \$2.50.

American Beauty—Very large, very fragrant, brilliant crimson, free bloomer.

Duchess of Albany—A charming Rose, resembling La France, but the color is a much richer pink.

Kaiserin Augusta Victoria (new)—This is undoubtedly a great acquisition, combining the two very desirable qualities, a good Rose in the bud and an equally good full blown Rose. The bud is very large and full; color pure snowy white. A profuse and continuous bloomer. Each, 20 cts.; per doz., \$2.00.

La France—A great favorite. Flowers very large, color deep pink.

Madame Caroline Testout (new)—A grand Rose of the La France type, already very popular. The color is exquisite, a beautiful clear pink. Flowers very large. Each, 20 cts.; per doz., \$2.00.

Meteor—A remarkably fine Rose. Color very deep, rich velvety crimson.

Price, except where noted, each, 10 cts.; per doz., \$1.00.

POLYANTHA ROSES.

Clothilde Soupert—A most valuable introduction. For garden culture it stands unequalled. As a pot plant for house culture it cannot be too highly recommended. Habit of plant is robust and bushy, and it produces its flowers in such profusion as to fairly hide the foliage. The flowers are borne in sprays, and are very double and perfect in form and are capable of withstanding the most trying weather of our hottest summers. The color is a pearl white, delicately shaded towards the center of the flower with rosy pink.

Georges Pernet—An excellent Rose, color bright rosy salmon.
Gloire des Polyanthas—Bright rose, white center; full, well-formed.

Little Pet—White, small and double, free bloomer; very pretty. Each, 10 cts.; \$1.00 per dozen.

HYBRID PERPETUALS—Hardy.

Out of the almost endless list of Hybrid Roses in cultivation we have selected from year to year those we find the best, quality, general desirability and adaptability to our climate being taken into consideration. From our stock we have picked out what we consider the best and offer them with the full assurance that they cannot fail to give satisfaction.

Anna de Diesbach—Clear rose, very large; a splendid Rose.

Baron de Bonstetten—Clear velvety maroon, shaded with crimson; a grand variety.

Coquet des Alps—Pure white.

Charles Lefebvre—Bright crimson, center purplish.

Dinsmore—Rich crimson scarlet.

Gen. Jacqueminot—Brilliant velvety red, vigorous habit and free bloomer.

John Hopper—Brilliant rose.

Louise Odier—Bright rose; medium in size; very desirable.

Marie Bauman—Rich red, changing to scarlet maroon. A beautiful Rose.

Marshall P. Wilder—Cherry rose and carmine.

Magna Charta—Bright pink, suffused with carmine, very large; a grand variety.

Madam Plantier—Pure white; a very free bloomer; a general favorite.

Madam Chas. Wood—Scarlet shading to crimson; very large and full.

Mrs. John Laing—A profuse bloomer, color soft pink; large, finely shaped and very fragrant.

Prince Camille de Rohan—Fine dark velvety crimson.

Paul Neyron—Deep rose; large flowers.

Victor Verdier—Rosy carmine, edged with purple.

Price, each, 10 cts.; per doz., \$1.00. Large, strong plants, each, 25 cts.; per doz., \$2.50.

MOSS ROSES.

This class of Roses is even more hardy than the Hybrid Perpetuals, but should be treated about the same.

Perpetual White—The finest white.

Salet—Bright rose, blush edges, large and full.

Large and strong plants. Each, 25 cts.; per doz., \$2.50.

Hardy Persian Yellow Rose—Deep golden yellow. Each, 50 cts.

HARDY CLIMBING ROSES.

Valuable for training up trellises, fences and piazzas; when once established no climber gives greater satisfaction. Very little care need be given them for winter months.

Baltimore Belle—Pale blush, very double; flowers in clusters.

Queen of the Prairies—Bright rosy red, shading to soft pink; a grand variety, very free.

Seven Sisters—Flowers in large clusters, varying in color from white to crimson.

Russell's Cottage—Very double, dark velvety crimson; profuse bloomer.

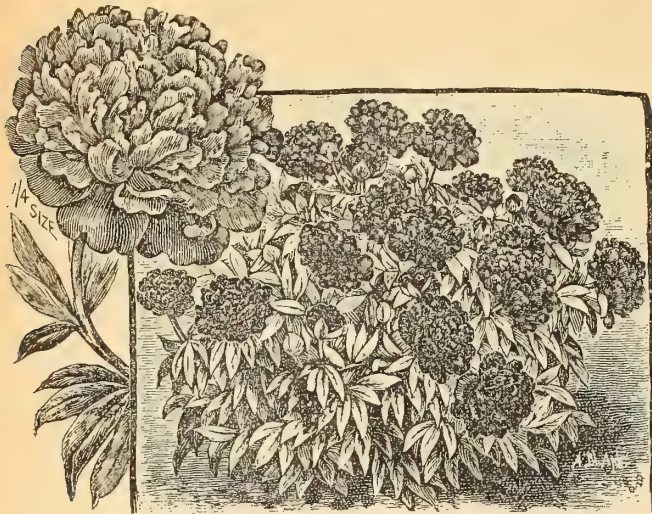
Mary Washington—A free bloomer, flowers medium size, pure white, very double and exceedingly fragrant.

Strong two-year-old plants, 25c each; \$2.50 per doz.

Crimson Rambler—New climbing Polyantha Rose, producing large trusses of bright crimson flowers. It is of strong habit, foliage bright glossy green. Price, 25 cts.



CRIMSON RAMBLER.



PÆONIES.

CHOICE HERBACEOUS VARIETIES.

No class of plants is more easily grown than Pæonies, and few repay the care given them so generously. They are perfectly hardy and thrive in almost any soil, but any extra attention given them will be amply repaid; deeply cultivated and well enriched loam suits them best. In shady places, where few plants will succeed, Pæonies will grow luxuriantly. Such spots are usually to be found, and the colors of the flowers are brighter and they last much longer than if fully exposed to the sun. The plants, however, thrive equally as well in sunny situations, and planted in front of shrubbery or on either side of walks they are very effective. Our collection embraces many new and handsome sorts:

- Artemise—Rose, shading to bluish white.
- Aug. Lemoine—Purplish scarlet, large and globular, 35 cts. each.
- A. Verschaffeltii—Brilliant reddish purple.
- Clarissa—Rosy pink.
- Dr. Andre—Purplish violet.
- Dr. Brettoneau—Satiny rose, shading to white, 35 cts. each.
- Etandard du Grande Homme—Cherry, rose scented, 35 cts. each.
- Festiva—Pure white, tipped crimson, 35 cts. each.
- Gloire de Donai—Semi-double, deep crimson, golden anthers.
- Henri de May—Rich cerise-purple, 35 cts. each.
- J. B. Rendatler—Lively satiny rose.
- Louise D' Estres—Deep rose, Anemone form center, 35 cts. each.
- Mad. Caste—New and beautiful, 50 cts. each.
- Mad. Chaumy—Satiny rose, 35 cts. each.
- M. Doffoy—Dark purplish rose.
- Mad. Furtado—Rose, tinted lilac.
- Mad. Lebon—Purplish rose, light edges, 35 cts. each.
- Ne Plus Ultra—Peach, 35 cts. each.
- Nivea Plenissima—Pure white.
- Noemi—Pink, shading bluish white.
- Philomele—Rich glowing carmine-lake, rose scented, 50 cts. each.
- Souv. de Augusta Miellez—Salmon rose, 35 cts. each.
- Souv. de L. Exposition Universalle—Rosy pink, edged white, 35 cts. each.
- Triomphe de L. Exposition de Lille—Flesh, tinted white, 35 cts. each.
- Triomphe du Nord—Rosy lilac, 35 cts. each.
- Victor Lemoine—Rosy purple.

Price, 25 cts. each, except where noted.

DAHLIAS.

Standard Double Sorts.

- Ada Tiffin—Light peach, tipped rose.
- Bird of Passage—White, tinted pink.
- Bob Ridley—Deep red.
- Criterion—Primrose, tipped purple.
- Duke de Malakof—Bright Scarlet.
- Floral Park Jewel—White, beautifully variegated; crimson-maroon.
- Gem—Deep Crimson.
- Mary D. Hallock—Fine golden yellow.
- Miss Thatcher—Sulphur yellow.
- Mirefield Beauty—A beautiful red.
- Oriole—Golden ground, striped and tipped scarlet.
- Prince de Bogrine—Pink and white, edge purple.
- Samuel—Dark maroon.
- Woman in White—Pure white.
- Zelmira—Pink and crimson stripes, sports dark.

POMPON DAHLIAS.

- Catherine—Yellow.
- White Aster—Pure white, fringed.
- Darkness—Almost black.
- Little Scarlet—Fine form.

CACTUS DAHLIAS.

- Formosissima Picta—Orange scarlet; center of each petal banded a darker shade.

- Wm. Pearce—Rich sulphur yellow.

Dry Roots of the above Dahlias 20 cts. each; \$2.00 per doz. If by mail, add 5c each for postage. Pot plants 10c each; \$1.00 per doz.

SINGLE DAHLIAS.

Choice pot plants, 10c each; \$1.00 per doz.



DAHLIAS.



HARDY ORNAMENTAL VINES.

BOSTON IVY—*Ampelopsis Veitchii*.

This beautiful climbing plant of Japanese origin was first brought conspicuously to the notice of American people in the East and particularly around Boston. It at once attracted so much attention that it was written about and talked about everywhere, and very naturally was spoken of as the "Boston Ivy," and is to-day perhaps better known by that name than any other. It is a variety of the Virginia creeper, but very slender and delicate-like. The plant clings very closely to brick and stone work, and rapidly attains a height of even fifty feet. The leaves are small, purplish green in summer, changing in fall to the most beautiful tints of crimson and orange. In our Northwestern climate the plant requires a slight protection during the first two or three winters, but subsequently it is perfectly hardy. A portion of the young growth is always rather tender and apt to be winterkilled; but protect that by some simple, light covering, enough to exclude the sun's rays, for a winter or two, while the plant is small, and it will eventually get established, and can defy our severest weather. Plant in rich soil, and train on stakes until it is established, and has firm hold of the wall. Strong plants, each, 25 cts.; extra strong, each, 50 cts.

***Ampelopsis Quinquifolia*. Woodbine** (Virginia Creeper)—A well-known very hardy vine of rapid growth. Price, each, 25 cts.

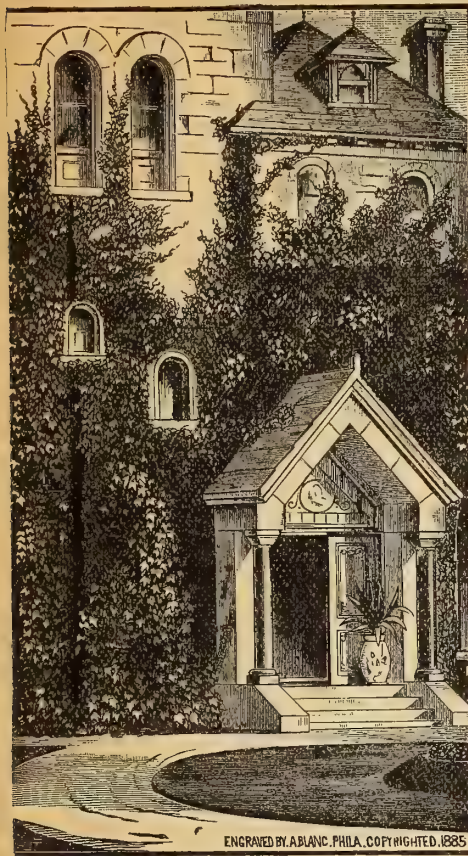
***Aristolochia Sipho* (Dutchman's Pipe)**—A magnificent, rapid growing, hardy vine, with large, light green, heart-shaped foliage, making a dense shade. Its flowers are of a brownish color, resembling a pipe in shape, hence its name. This is one of the best vines for verandas, archways, etc. Price, 35 cts.

HONEYSUCKLES.

Anna Reticulata—A variety with beautiful variegated foliage. Flowers yellow and fragrant. Price 25 cts.

Chinese Twining—Well-known vine, holding its foliage nearly all winter. White flowers in July and September. Price, 30 cts.

***Halleana* (Hall's Japan)**—A strong, vigorous, fragrant variety, producing fine white flowers, changing to yellow; blooming from July until frost. Price 30 cts.



ENGRAVED BY A. J. VAN C. PHILA. COPYRIGHTED, 1885.

BOSTON IVY.

Monthly Fragrant—Blooms all summer. Red and yellow flowers; very fragrant. Price, 25 cts.

Scarlet Trumpet—Rapid grower, and produces scarlet inodorous flowers all summer. Price, 25 cts.

Honeysuckle, Upright—An old, well-known shrub, producing red, white, pink and variegated flowers in May and June. Four varieties, 25c to 50c.

WISTARIA.

Chinese Sinensis—Vigorous grower. Has long pendulous clusters of pale blue flowers in May, June and autumn. Price, 35 cts.

Chinese White—The finest of all pure white flowers. Price, 50 cts.

CLEMATIS.

For covering large spaces quickly the Clematis stands unrivalled. They may be planted at any time. The ground should be dug deep and well manured; in fact, the ground cannot be made too rich for them. A little attention to this will amply repay you for your trouble, as the plant will grow more vigorous and consequently give a greater quantity of flowers.

Countess of Lovelace—A double variety; bright bluish lilac, with white filaments and yellow anthers; sometimes produces single flowers the first season. Price, \$1.00.

Coccinea—Scarlet; the flower looks more like a bud than a blossom and forms a striking contrast when grown side by side with other varieties. Price, 20 cts.

Crispa—Lavender, bell-shaped flowers, very fragrant, habit robust, hardy and free-flowering. Price, 20 cts.

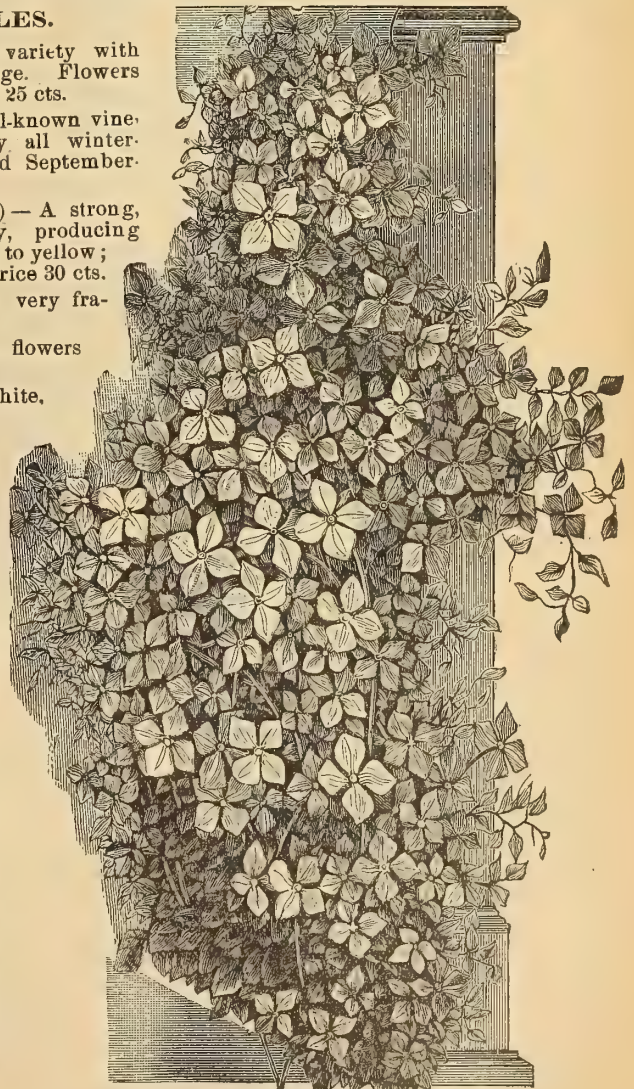
Henryi—Large, pure white flowers, free bloomer; one of the best varieties in cultivation.

Jackmanni—Deep violet purple flowers produced in masses; one of the best.

Jackmanni Alba—A pure white variety of the preceding; very fine.

Paniculata—A rapid grower with beautiful glossy green foliage and bearing an abundance of medium sized pure white flowers, which are delightfully fragrant. Price, 25 cts.

Strong 2-year-old plants of above, except where noted, 75 cts. If by mail, add 10 cts. extra for each plant.



CLEMATIS JACKMANNI.



HARDY HERBACEOUS PLANTS.

PYRETHRUM.

(New Imported Hybrids.)

A genus of very hardy herbaceous perennials of more than ordinary merit. A bed of these plants, when in full bloom in early summer, is one of the most striking and pleasing sights one can imagine. So profusely do they bloom that the plants are actually hidden beneath a great mass of flowers, which are borne on long, wiry and graceful stems. The flowers are from 2 to 3 inches in diameter, some of them even larger. White, pink and red are the predominating colors. They are especially valuable for cutting, the flowers retaining their freshness for a long time. Our list embraces twenty-five of the best new varieties imported from one of the large European growers of these plants.

Price, each, 35 cts.

PYRETHRUM ULIGINOSUM.

(Giant Ox-eye Daisy.)

A tall-growing, handsome variety, forming a stout, upright bush with light green leaves, and bearing a profusion of choice pure white flowers with bright yellow centers. The flowers measure from two to three inches across, and are borne on large, flat cymes. Each individual flower has a good stem, admirably adapting it for cutting purposes. 25 cts.

HELIANTHUS ORGYALIS.

Forms a handsome clump with graceful bending stems, which are clothed from top to bottom with long, narrow leaves. The flowers are produced in long spikes; color, deep yellow. 25 cts.



DELPHINIUM.

DELPHINIUM.

(Larkspur.)

One of the most attractive and most useful hardy perennials in cultivation. It should certainly find a place in every garden however small. The long spikes of beautiful flowers so abundantly produced are very attractive on the plant, and exceedingly useful for cutting. We have a large collection of the very finest imported varieties, all of them new and rare. The colors vary from the most delicate light to the richest deep blue, double and single.

Price, each 50 cts.



GERMAN IRIS.



PYRETHRUM—NEW HYBRIDS.

New Hardy Pink (The New Mound Pink)—This is unquestionably a great acquisition, and is destined, by its great superiority, to take the place, except in collections, of the old-fashioned grass pink, that old-time favorite. It is perfectly hardy and blooms very profusely in its season, and more or less during the entire summer. The flowers are a very delicate bluish pink, and deliciously fragrant. They are finely fringed and are very pretty, either in single sprays or massed in bouquets. The grass or foliage is neat and compact, of a bluish green, and highly ornamental. Strong roots. Price, each, 25 cts. 25



NEW MOUND PINK.

- Achillea "The Pearl"**—A new variety of rare merit, well deserving the greatest praise. For supplying cut flowers it is unequalled. Flowers are pure white, round and button-like, and are borne in great abundance in great loose clusters on stiff, erect stems, about two feet high. Blooms continuously during July, August and September, and often far into October. Each, 25 cts.; per doz. \$2 50
- Achillea Tomentosa**—Flowers yellow, very pretty. Each, 25 cts.; per doz. 2 50
- Ajuga Reptans**—Valuable for rock work. Each, 25 cts.; per doz. 2 50
- Anemone Japonica Alba**—An almost indispensable perennial, flowers white. Each, 20 cts.; per doz. 2 00
- Aquilegias**—In variety. Should be in every garden. Each, 25 cts.; per doz. 2 50
- Campanula Grandiflora**—Large bell-shaped flowers. Each, 20 cts.; per doz. 2 00
- Dicentra Spectabilis**—(Bleeding heart.) Each, 20 cts.; per doz. 2 00
- Helleborus Niger**—(Christmas Rose.) Each, 25 cts.; per doz. 2 50
- Hemerocallis Flava**—(Yellow Day Lily.) Each, 20 cts.; per doz. 2 00
- Hemerocallis Fulva**—(Orange Day Lily.) Each, 25 cts.; per doz. 2 00
- Hollyhock**—Best double varieties. Each 10 cts.; per doz. 1 00
- Strong roots from open ground. Each, 25 cts.; per doz. 2 50
- Lychnis Chalcedonica**—Large heads of bright scarlet flowers. Each. 20
- Lysimachia Nummularia**—(Loosestrife.) Excellent for rock work; flowers yellow. Each, 20 cts.; per doz. 2 00

- Phlox Amœna**—(Lovely Phlox.) Flowers pinkish purple, completely covering the dwarf plant. 20
- Phlox Subulata Alba**—(Moss Pink.) Very dwarf moss-like creeping plant. Flowers almost white and are produced so profusely as to fairly hide the plant with a rich carpet of bloom. Blooms in May. 20
- Phlox**—In variety, a choice selection of perennial sorts. Each, 10 cts.; per doz. 1 00
- Veronica Amethystina**—A grand border plant, spikes of blue flowers one foot long. Each, 25 cts.; per doz. 2 50

GERMAN IRIS—Fleur-de-Lis.

A class of hardy border plants of great value in the garden. The large, orchid-like flowers are exquisitely colored and delicately tinted with white, pink, blue, purple, violet, lilac and yellow, according to the variety.

Price, each 25 cts.; per doz., \$2.50.



SMALL FRUIT PLANTS.

DEWBERRY.

Lucretia (Creeping Blackberry)—Early, hardy and vigorous.
Price, per doz., \$1.00; per 100, \$5.00.



LUCRETIA DEWBERRY.

BLACKBERRIES.

Ancient Britton—The best and most profitable variety grown. It is enormously productive, extremely vigorous and fairly hardy; berries very large and luscious.

Price, per doz., 75 cts.; per 100, \$3.00.

Snyder—Early, hardy and productive.

Price, per doz., 50 cts.; per 100, \$2.50.

STRAWBERRIES.

All Strawberries are either staminate or pistillate (male or female), and pistillate varieties should have staminate sorts planted with them about every third row; failures often arise from the fact that more do not understand this law.

Wilson (Staminate)—Very productive. A standard market variety.

Crescent (Pistillate)—Hardy, productive.

Michel's Early (Staminate)—Excellent sort; hardy, productive, early.

Warfield (Pistillate)—Highly esteemed for its large and uniform berries, and considered one of the very best sorts for marketing.

Haverland (Pistillate)—Early, a large cropper, fruit large.

Jessie (Staminate)—Large, handsome and productive; not very firm.

Bubach (Pistillate)—Medium early. A valuable home berry; large and handsome.

Cap Jack (Staminate)—A valuable early variety; very firm.

Lady Rusk (Pistillate)—Medium early, dark red; firm.

Van Deman (Staminate)—Early, a good market sort.
Price, 25 cts. per doz.; per 100, \$1.50.

CURRENTS.

Strong two-year old plants.

Fay's Prolific—The largest and finest Currant grown; berries larger than the Cherry and more uniform, stem longer, fruit less acid. This Currant has superseded the Cherry and Versailles, both for market and home use. Color red. Each, 20 cts.; per doz., \$2.00.

Black Naples—A black variety, large and productive.

Victoria—Red, very large and productive.

White Grape—The best table variety, large and very productive.
Each, 15 cts.; per doz., \$1.50.

Special prices furnished on Fruit Plants not offered above.

HARDY GRAPES—Strong Two-Year-Old Plants.

Brighton—One of the best dark red grapes; bunches large, sweet and of the highest quality. Ripe September 1st.



Concord—A large, well-known Grape, ripening about the middle of September.

Moore's Early—The finest Grape grown, ripening three weeks before the Concord. Bunch large, berries black.

Pocklington—Fruit of a light golden yellow, clear, juicy and sweet, large bunch

ripening the first of September.
Worden—A seedling of the Concord, but of superior quality and productiveness, ripening some weeks earlier.

Niagara—Considered the finest of White Grapes.

Delaware—Small red berries of excellent flavor.

Price, each, 25 cts.; per doz., \$2.50.

GOOSEBERRIES.

Downing—The best American variety, of a light green color, very vigorous and productive.

Price, 20 cts.; \$2.00 per dozen.

Houghton—A large cropper, almost free from mildew.

Price, 15 cts.; \$1.50 per doz.

RASPBERRIES.

Black Varieties.

Nemaha—Large, firm, hardy, best of all.

Gregg—This is decidedly the largest black grown, being at least

one-third larger than any other berry.

Souhegan—An early (Black Cap) of large size and good flavor.

Ohio—Medium early, good quality, fair size.
Per doz., 50 cts., per 100, \$2.00.

Red Varieties.

Guthbert—An old hardy market variety, remarkable for its shipping qualities and great productiveness.

Marlboro—The best early berry for the market; cane hard and productive. Considered one of the best market fruits growing.

Hansell—Early and productive; fruit bright red.
Per doz., 50 cts.; per 100, \$2.00.

Yellow Varieties.

Golden Queen—A hardy, large, golden berry, of great beauty, fine quality, hardiness and productiveness. This fruit is without doubt the hardest golden Raspberry in cultivation. Each, 10 cts.; per doz., 75 cts.



HANSELL RASPBERRY.



ORNAMENTAL SHRUBS, VINES, ETC.

HYDRANGEAS.

"Red Branched" (New)—This new Hydrangea is declared by the introducers to be the best of the Hortensis class ever produced. The trusses are larger and brighter than those of Otaksa, and it produces bloom in great profusion. Price, each, 50 cents.

New White Fringed (*H. Stellata Fimbriata*)—A very handsome variety having immense trusses of pure white flowers, fringed, and having a spot in the center of crimson. The plant attains a height and breadth of three to four feet. It is a great improvement on the old white "Thomas Hogg," being better and even harder. Price, each, 50 cents.

Hortensis—An old favorite. Flowers pink, shading to purple. Each, 20 cts. to \$1.00.

Thomas Hogg—A good variety, almost pure white. Each, 20 cts. to \$1.00.

Otaksa—Very large pink flowers and fine glossy leaves. Each, 20 cts. to \$1.

Hydrangea Paniculata Grandiflora—Hardy.

Pre-eminently the grandest of all the flowering hardy shrubs. It is perfectly hardy, requiring no protection whatever. It begins to flower early in summer and continues until late in fall. Planted single or in groups it has a charming effect. Each, 25 to 50 cents. Extra large plants, \$1.00.



NEW DWARF SUNFLOWER.

DWARF HARDY SUNFLOWER.

(*Helianthus Multiflorus Plenus*.)

We are confident that the popularity of this plant will never cease; it is so beautiful and so useful for the adornment of the lawn, or for supplying cut flowers. A single plant produces armfuls of flowers, and these last a long time when cut. A single specimen on the lawn is very effective, but a bed of it is gorgeous. It attains a height of three feet, is robust and compact in habit; is easily propagated by division of the plant, and is perfectly hardy. Flowers very double and perfect in form; a rich golden yellow in color. Price, each, 10 cents; per doz., \$1.00. Large strong plants, 25 cents each.

HARDY SHRUBS.

Almond, Flowering—A beautiful, delicate little shrub, with double red, pink and white flowers. 20c to 50

Berberry—An interesting and beautiful shrub, with violet purple leaves and fruit. 15c to 20

Cornus Sanguinea—(Red Dogwood.) Fine, hardy shrub, very conspicuous and ornamental in the winter when the bark is blazed red. 25c to 50

Cornus Mascula—(Variegated Dogwood.) A beautiful shrub; fine habit. 25c to 50

Clethra Alnifolia—A charming shrub; flowers white. 20c to 50

Deutzia Gracilis—Flowers double white, produced on racemes four or six inches long, in June and July. 15c to 25

Euonymus, or Burning Bush—One of the largest growing hardy shrubs, whose chief beauty consists in its brilliant rose-colored berries, which hang in clusters from the branches until mid-winter. 25c to 50

Elder, Golden—A handsome shrub, with golden-yellow foliage, and clusters of pure white flowers in June. 20c to 40

Forsythia, or Golden Bell—Pretty shrubs, producing drooping yellow flowers in the early spring, before the leaves appear. 20

Lilac—Well-known hardy shrubs, bearing a profusion of large, showy, fragrant blossoms, white and purple. 15c to 50

Prunus Pissardii—One of the finest shrubs in cultivation; wood and leaf are of a rich dark purple, producing black fruit early in the season. 25c to 50

Pyrus Japonica, or Japan Quince—One of our best summer flowering shrubs; bears a profusion of bright scarlet flowers. 25c to 50

Spiraea—One of the prettiest shrubs in cultivation and of the easiest culture; their blooming extends over a period of three months. Flowers of almost all colors, red, white, pink, pale green and rose-colored. 20c to 40

Spiraea Aurea—Golden foliage; flowers white, very ornamental. 20c to 40

Spiraea Colloso Alba—Dwarf, very free bloomers; white. 20c to 40

Spiraea Prunifolia—White; very desirable. 20c to 40

Spiraea Van Houttei—Pure white; excellent. 20c to 40

Syringa, or Flock Orange—Well-known beautiful shrubs, indispensable in every collection, producing fragrant white flowers in June. 15c to 40

Snowball—A well-known favorite shrub, of large size, with globular clusters of white flowers in June. 20c to 40

Symphoricarpos Racemosus—(Snowberry)—A very pretty and interesting shrub; pinkish white flowers, followed by white berries. 20c to 40

Weigela—The most valuable spreading shrub as yet introduced; producing in June and July large trumpet-shaped flowers of all shades and colors, from pure white to red. Eight varieties. Each. 20c to 40

VINES AND TRAILING PLANTS.

For Vases, Hanging Baskets, etc.

Cinnamon Vine—A rapid climber. Each. 10

Cypress Vine—Admirably adapted for hanging baskets. Each. 10

Ground Ivy—Very useful for vases and hanging baskets. Each. 10

Ground Ivy, new variegated variety—A very handsome plant, and well adapted for vases or baskets. Each. 10

Isolepis—A fine basket plant. Each. 10

Lobelia—For baskets or vases; also extensively used for edging flower beds, several of the varieties being admirably adapted for that purpose. Each, 10

Lophospermum—Almost unequalled for vases; a strong grower. Each. 10

Mesembryanthemum—In variety. Excellent vase plants. Each. 10

Maurandia—White and purple; charming plants for vases and baskets. Each. 10

Maderia Vine—For vases or trellises. Each. 10

Othonna Crassifolia—An excellent vine for hanging baskets. Each. 10

Saxifraga Sarmetosa—An old favorite; very suitable for vases and baskets. Each. 10

Tradescantia (Wandering Jew)—Indispensable for vases and baskets; in variety. Each. 10

Tropaeolum (Nasturtium)—Very desirable climber, and excellent vase plants. Each. 10c to 25

Vinca—Green and variegated varieties, for vases and baskets. Each. 10c to 25

Vinca Minor (Myrtle)—Extensively used in Cemeteries for covering graves. Each. 10c to 25

NOTE—All of the above plants listed at 10 cents each, we sell at \$1.00 per doz.; those at 25 cents each, are \$2.50 per doz.

SEEDLING PLANTS.

From Our Superb Strains of Seeds. Strong, Healthy Plants of Each.

Asters—All colors. 10

Antirrhinum (Snap Dragon)—In variety. 10

Balsam (Lady Slipper)—In variety. 10

Calendula—(Cape Marigold)—In variety. 10

Celosia (Cockscomb)—Best sorts. In pots, 10 cts.; per doz. \$1.00

Dianthus—All colors. 10

Marigold—African and French varieties. 10

Mignonette—Leading varieties. In pots, each, 10 cts.; per doz. 1.00

Nasturtium—Tall and dwarf sorts. In pots, each, 10 cts.; per doz. 1.00

Petunia—Finest single varieties. In pots, each, 10 cts.; per doz. 1.00

Phlox Drummondii—All colors; very choice. 10

Stocks—In variety. 10

Zinnias—All colors; very choice sorts. 10

Price, except where noted, each, 5 cts.; per doz., 25 cts.

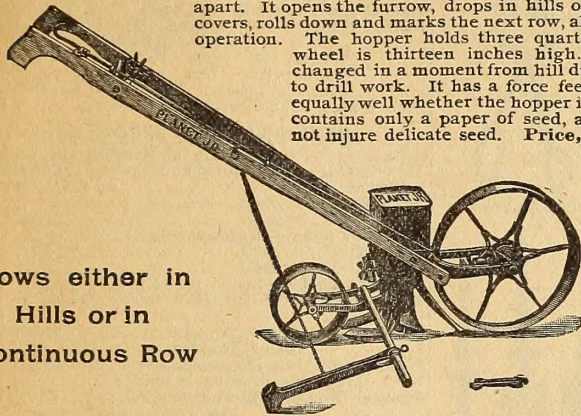


"PLANET JR." FARM AND GARDEN TOOLS.

Space will not permit illustrating and describing all of the "Planet Jr." tools, but we will gladly send a fully illustrated catalogue to any who desire it. "Planet Jr." goods are standard machines and the best on the market.

The New "Planet Jr." No. 3 Hill Dropping Seed Drill.

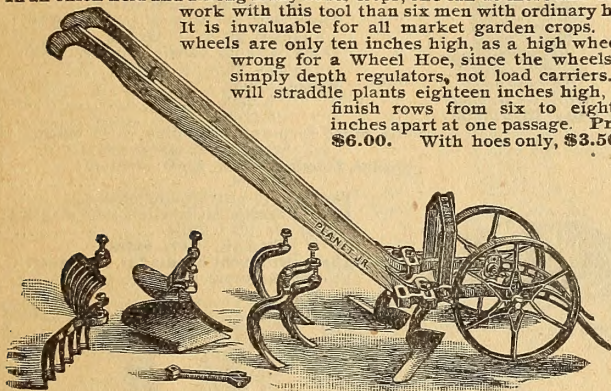
This Drill will sow in a continuous row in the ordinary way, with the greatest regularity; but its distinctive feature is that it will drop neatly in hills, either four, six, eight, twelve or twenty-four inches apart. It opens the furrow, drops in hills or drills, covers, rolls down and marks the next row, all at one operation. The hopper holds three quarts. The wheel is thirteen inches high. It is changed in a moment from hill dropping to drill work. It has a force feed, sows equally well whether the hopper is full or contains only a paper of seed, and will not injure delicate seed. Price, \$9.00.



Sows either in
Hills or in
Continuous Row

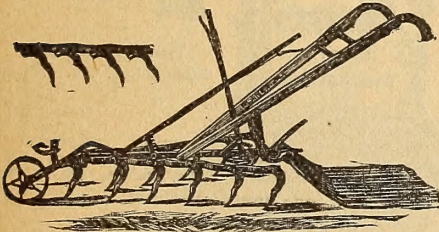
THE "PLANET JR." DOUBLE WHEEL HOE.

In an onion field and among many other crops, one can do more and better work with this tool than six men with ordinary hoes. It is invaluable for all market garden crops. The wheels are only ten inches high, as a high wheel is wrong for a Wheel Hoe, since the wheels are simply depth regulators, not load carriers. It will straddle plants eighteen inches high, and finish rows from six to eighteen inches apart at one passage. Price, \$6.00. With hoes only, \$3.50.



"PLANET JR." 12-TOOTH HARROW.

This tool has rapidly grown into favor with market gardeners and strawberry growers. It has a high frame, the chisel-shape teeth cut an inch wide. It contracts to 12 inches, it expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. Plain, \$4.50. With Wheel, \$5.75. Complete, \$7.00.



THE DEERE GARDEN SEED DRILL.

Price, \$6.00.



Drills anything from Celery to Corn; distributes the seed evenly in a narrow, straight line; plants at an even depth, and covers and presses the soil over the seed.

LITTLE GEM SEED DRILL.

Weight only 20 lbs.
Price, \$5.00.



A. H. MATTHEWS' SEED DRILL.

Same as Little Gem, but larger.

Some of the features of the older Drills that have been proved good are retained in this Drill, while the weak and defective points are discarded. Price, \$8.00.

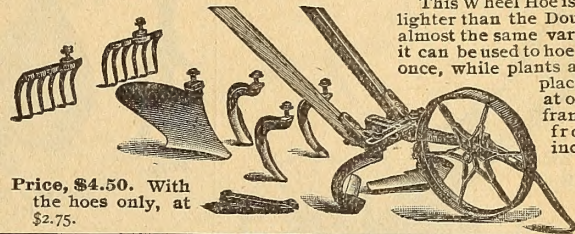
THE "PLANET JR." COMBINED DRILL.

This combined tool has a complete set of cultivating tools, and all its operations are rapid, easy perfect and delightful. When used as a Drill, the seed is sown with great regularity and at uniform depth, regulated at pleasure. The hopper holds one quart. From a Drill it is changed to its other uses by unscrewing but two bolts, when any of the attachments shown in the cut can be instantly attached. Price, \$9.00.



THE "PLANET JR." SINGLE WHEEL HOE.

This Wheel Hoe is considerably lighter than the Double, but does almost the same variety of work; it can be used to hoe both sides at once, while plants are small, by placing the wheel at one side of the frame. All rows from 6 to 18 inches apart can be hoed at one passage.



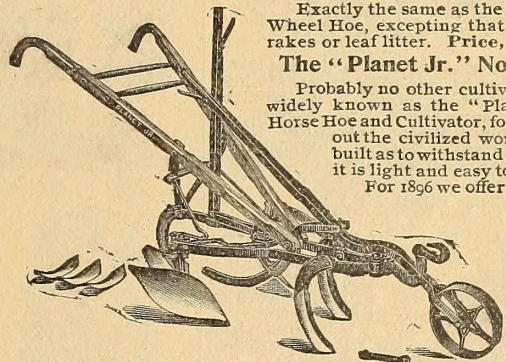
Price, \$4.50. With the hoes only, at \$2.75.

THE "FIRE-FLY" SINGLE WHEEL HOE.

Exactly the same as the "Planet Jr." Single Wheel Hoe, excepting that it does not have the rakes or leaf litter. Price, \$3.75.

The "Planet Jr." No. 8 Horse Hoe.

Probably no other cultivating machine is so widely known as the "Planet Jr." Combined Horse Hoe and Cultivator, for it is in use throughout the civilized world. It is so strongly built as to withstand incredible strain, yet it is light and easy to handle.

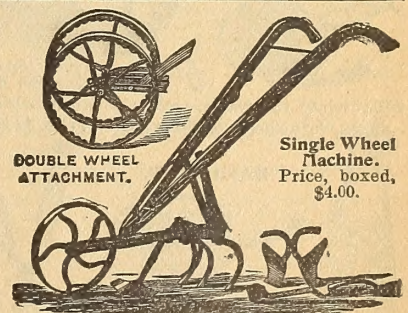


For 1896 we offer important improvements in our No. 8 "Planet Jr." Horse Hoe and Cultivator. Every part is perfected to make tool acceptable to the intelligent farmer, who knows the best is always the cheapest. Price, \$7.25.

THE "PLANET JR." No. 2 SEED DRILL.

This tool is used the world over, and with the exception of our Hill Dropping Drill, is the most perfect drill known. It holds two and one-half quarts.

The sowing cylinder is a drum of spring brass, set between the driving wheels. Around this drum is a brass band, drawn tight to the drum by a cam which joins the ends. In both drum and band are corresponding diamond-shaped discharge openings; by loosening the cam and sliding the outer band, the discharge may be regulated to suit any kind of thickness of seed. The drill sows in an even, regular stream, whether there is much or little in the hopper. The machine is extremely simple, having no agitators, belts or gearing. Price, \$6.50.



DOUBLE WHEEL
ATTACHMENT.

Single Wheel
Machine.
Price, boxed,
\$4.00.

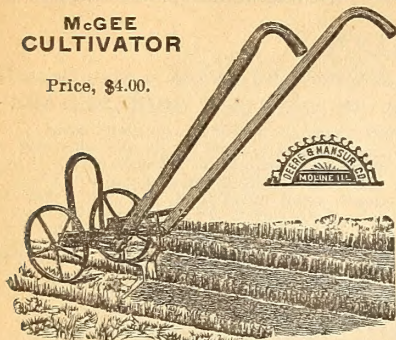
THE GEM OF THE GARDEN WHEEL HOE AND CULTIVATOR.

With double wheel attachment and two extra steel blades (shown in cut), and the complete single-wheel machine, \$5.00.



McGEE CULTIVATOR

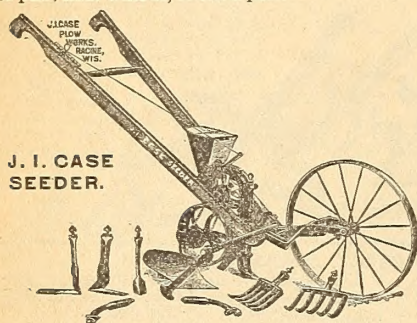
Price, \$4.00.



This, we believe, is one of the best implements ever introduced for the market gardener. With each tool there is a pair of knives that operate as hoes, and a pair of Cultivators. These attach to the beam by means of an eyebolt, and adjust forward and backward on the beam to any angle with the plants and surface of the ground. Price, \$4.00.

Extra Attachments for McGee Cultivator.

Rakes, \$1.00 per pair; Weeding Knives, \$1.00 per pair; Onion Puller, 75 cts. each; Plows, \$1.25 per pair; Cultivators, \$1.30 per pair; Scroll Knives, \$1.00 per pair; Leaf Guards, 60 cts. a pair.

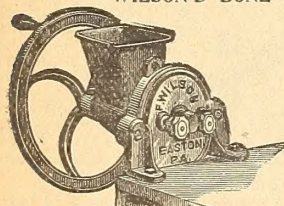


J. I. CASE SEEDER.

This Seeder is sold with **Positive Guarantee** that it will drill a perfect continuous row and plant in hills 6, 12, 18 and 36 inches apart. It distributes all kinds of seeds evenly without a break. Price, \$9.00.

J. I. Case Combined Seeder, Wheel Hoe, Cultivator and Plow—This machine is **Guaranteed** to excel in range of work any Combined Machine in the market. Price, \$12.00.

WILSON'S BONE MILLS.



For grinding dry bones, shells, grain and any other substance for poultry. Can be adjusted for grinding either coarse or fine.

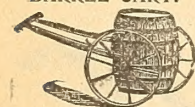
Without iron legs, weight 35 lbs.; price, \$4.50.

With iron legs, weight 64 lbs.; price, \$6.50.

FAMILY GRIST MILL.

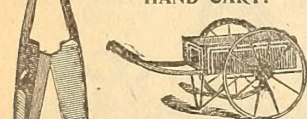
For grinding corn meal, Graham flour, etc., for table use. Weight, 30 lbs. Price, \$4.50.

BARREL CART.

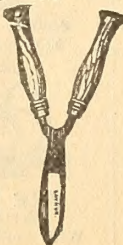


For slops water, potatoes, etc. An old kerosene barrel will fit into the frame. All the attachments are furnished. Without barrel, price, \$4.50.

HAND CART.



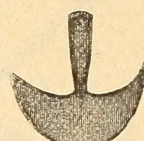
Hand Cart—Weight, 80 lbs. Box 22 by 40 inches by 10 inches deep. Price, \$5.75.



Hedge Shear.



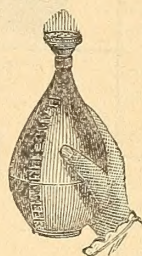
Garden Line Reel.



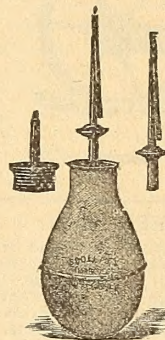
Grass Edging Knife.



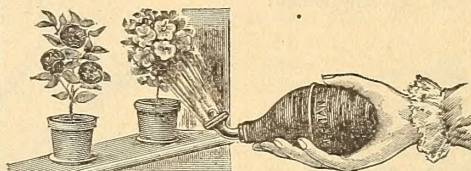
Weeding Fork.



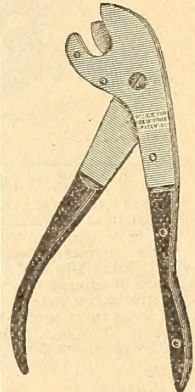
Scollay's Sprinkler.



Scollay's Rubber Putty Distributor.



Bent Neck Plant Sprinkler.



Levin Pruning Shear.



Border Shear.



Saw.

Daisy Rake.

Avery Transplanters—Small, 50 cts.; large, \$2.00
Dibbers—For planting Cabbage, etc., 50 cts.; by mail, 60

GARDEN LINES AND REELS.

Garden Line Reels—Small, 50 cts.; large, 75
Garden Line, 100 feet, braided, 65
Forks—Hand weeding, cast iron, 10
" " " imported steel, 35
" " " solid steel, new pattern, 60
Glass Cutter—Diamond, 5.00
" " " Glazing Tool and Knife Sharpener, 15
Garden Hose—Price on application.
Gardeners' Gloves—Per pair, 1.00

Grafting Wax—Per pound, \$0.30
Grass Hooks—Sickles, small, 50
" " " medium, 60

Hoes—Imported Scuffle:
3 1/2 in. 5 in. 6 in. 7 in. 8 in.
40 45 50 55 60

Knives—Pruning, single blade, each, \$1.00, 1.25, 1.50
" " " two-bladed, 1.75

" " " Budding (English Ivory handle), 1.00

Asparagus Knives, 50 and 1.00

Grass Edging Knives (English)—8 inches, \$1.25;
9 inches, \$1.35; 10 inches, 1.50

Handles for Edging Knives, extra, 10

Labels, Wooden—Pot, painted:
4 in. 5 in. 6 in. 8 in. 12 in.
Per 100, 10 15 20 50 55

Tree 3 1/2 inches... Per 100, 10: per 1000 75
Plant Stakes—Cane, per 100, 1.00

BENT NECK PLANT SPRINKLER.

Made so as to sprinkle underneath the foliage. It is durable, quickly filled and throws a fine spray. (See cut.)

No. 1, 60 cts., by mail, 65
No. 2, 70 cts., by mail, 80

The same with straight neck:

No. 1, 50 cts., by mail, 55
No. 2, 60 cts., by mail, 70

Scollay's Rubber—Large, each \$1.00, by mail, 1.10

Patty Distributor—Scollay's rubber, \$1.00, by mail, 1.10

Rakes—Lawn, Gem, steel wire, 60
" " " Daisy (English), (See cut), 3.00

Raffia—For tying, per pound, 25 cts., by mail, 40

Saws—Lightning pruning, 18 inch, 1.00
Pruning Saw and Chisel, combined, 1.20

SHEARS.

Best imported, Border—8 inch, each, 2.00
" " " 9 inch, each, 2.25

" " " 10 inch, each, 2.50

With wheel, 50 cts. extra.

Lawn, with two wheels; 8 inches, \$3.00;
9 inches, \$3.25; 10 inches, 3.50

" " " Lawn, without wheels; 8 inches, \$2.50;
9 inches, \$2.75; 10 inches, 3.00

" " " Hedge, 8 inch, 1.50
" " " 9 inch, 1.75

" " " 10 inch, 2.00

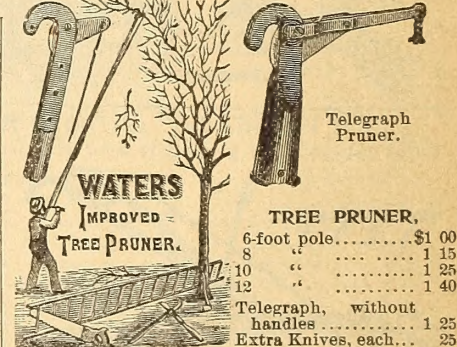
With notch to prevent slipping when cutting large branches, 25 cts. extra.

Shears, Lopping, small, \$2.00; medium, 2.50
" " " large, 3.00

" " " Pruning, improved solid steel, 1.25

" " " Levin Pruning, an excellent tool, makes a clear cut like a knife, 1.00

By mail, 10 cts. extra.
" " " Sheep, with bent handle for trimming, 1.00
" " " Flower gatherers, 6 inch, 1.00



Telegraph Pruner.

WATERS IMPROVED TREE PRUNER.

TREE PRUNER.

6-foot pole, \$1.00

8 " 1.15

10 " 1.25

12 " 1.40

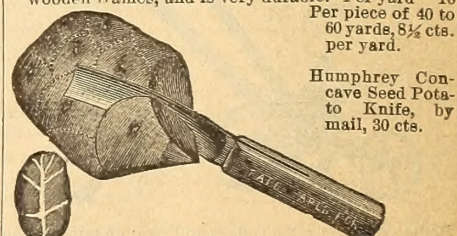
Telegraph, without handles, 1.25

Extra Knives, each, 25

Pruning Saw and Chisel—Combined, 1.20

PLANT PROTECTING CLOTH.

This is one of the grandest devices for the protection of plants from frost, cold winds, heavy rains and a scorching sun ever invented. It is prepared in oil and is almost transparent so that it is a first-class substitute for glass. It is light, very convenient when tacked on to wooden frames, and is very durable. Per yard 10
Per piece of 40 to 60 yards, 8 1/2 cts. per yard.



Humphrey Con-cave Seed Potato Knife, by mail, 30 cts.

SCYTHES—English Lawn, 36-inch, 1.50

Scythe Snaths—Each, 75

Scythe Stones—Round Talacre, each, 20



CAHOON BROADCAST SEEDER.



Cahoon Seeder.

This is an excellent hand seeder. It is easily handled, being suspended by a strap over the shoulders, leaving the hands free. Four to six acres can be sown evenly in an hour, scattering Wheat, Rye and Barley 25 feet; Oats, 23 feet; Clover and Timothy, 18 to 20 feet. The box and hopper hold about 22 qts. Weight, 5½ lbs. Price, \$3.50.

SYRINGES, BRASS.

No. 1, 12½x1 5-16, one spray.....	\$2 00
No. 2, 13½x1 5-16, two sprays and one stream.....	3 00
No. 3, 16x1½, two sprays and one stream.....	4 00
No. 5, 18x1½, two sprays and one stream; best for greenhouses.....	4 50
No. 6, 18x1½, two sprays and one stream; patent valves.....	5 50
No. 7, same as No. 5, with knuckle joints.....	8 00
Tin japanned, one spray.....	1 00
TIN FOIL—Per pound.....	20
TOOTH PICKS—Best hardwood, double-pointed; box, 10 cts.; 15 boxes.....	1 00
TROWELS—American, each, 5-inch.....	10
“ “ “ 6-inch.....	15
“ “ “ English steel, each, 6-inch.....	35
“ “ “ solid blade, all one piece, no rivets, each, 6-inch.....	50
Cleve's Angle Trowel, 5-in., 25c.; 7-in., 25c.; 8-in.	
TWEEZERS—For arranging flowers, 5-in., 20c.; 6-in.....	25
Wolf's Indelible Pencil.....	10
Watering Pots—Oval, French galvanized iron, 6 quart, \$1.75; 8 quart.....	2 00
Watering Pots—Round galvanized iron, 6 quart, 60 cts.; 8 quart.....	75
Sphagnum Moss—Bushel, 50 cts.; bale.....	1 50
Immortelles—Blue, white, purple, red, black, yellow, orange, pink—per bunch.....	40
French Green Moss—Per packet.....	15

FLOWER POTS AND SAUCERS.

Pots, 3 in. diam.	Per Doz. 100.	Saucers, 3 in. 15c.	Per Doz. 100.
" 4 " " 40c.	3 00	" 4 in. 20c.	1 50
" 5 " " 50c.	3 50	" 5 in. 30c.	2 00
" 6 " " 70c.	5 00	" 6 in. 40c.	2 50
" 7 " " 1 00	8 00	" 7 in. 50c.	3 50
" 8 " " 1 50	12 00	" 8 in. 70c.	5 00
" 9 " " 2 00	16 00	" 9 in. 85c.	6 00

Milwaukee Weeder.

The best device for pulling dandelions, thistles, etc., we have ever seen. Price, 75 cts.

Lang's Hand Weeder.

Gives perfect use to the hand for pulling weeds and thinning plants without laying down the tool. Price, each, 25 cts.; by mail, 30 cts.

Excelsior Weeder.

An implement that can be used to advantage among small and tender plants. Price, each, 20 cts.; by mail, 25 cts.



Milwaukee Weeder.



Excelsior Weeder.



Lang Hand Weeder.



Dock Lifter—A very useful tool for weeding lawns. Each, 75 cts.; by mail, 90 cts.

FERTILIZERS.

Currie's Complete Fertilizer for Lawns, Hay and Pasture,

A preparation which never fails to induce a rapid and healthy growth to the Lawn. It is also of great value as a fertilizer for root crops, etc. 1 lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50.

PURE BONE MEAL.

Our Bone Meal is ground fine, and is of great value mixed with soil for potting purposes, for which one part of meal to 50 of soil is about the right proportion. It is invaluable for top-dressing lawns. 5 lbs., 30 cts.; 10 lbs., 50 cts.; 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.50; barrel of 200 lbs., \$4.50.

PURE PULVERIZED SHEEP MANURE.

Makes the richest and safest liquid manure. Use one pound to five gallons of water. 10 lbs., 50 cts.; 100 lbs., \$3.00.

BOWKER'S PLANT FOOD.

In packages, with instructions for use. Each 15 and 30 cts. By mail, 20 and 40 cts.

EXCELSIOR PLANT FOOD.

In packages, 15 cts. By mail, 30 cts.

LAND PLASTER OR GYPSUM.

In barrels of about 235 lbs., \$2.50.

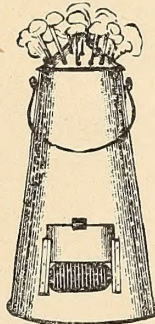
THE LENOX KNAPSACK SPRAYER.

MADE OF GALVANIZED IRON.



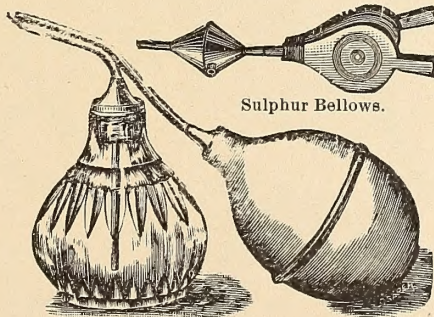
Will spray vegetables growing low or high from the ground. The Bulb, with patent combination valve, does it all, simply by turning the nozzle in direction you wish to spray. Press your thumb, you get your spray. Release the pressure and you stop the spray. Price.....\$4 00

EUREKA FUMIGATORS.



For fumigating with tobacco stems; made of galvanized iron.

Nos.....	1	2	3	4
Height, in. 12	16	20	24	
Price.....	\$1.50	\$2.00	\$2.50	\$3.50



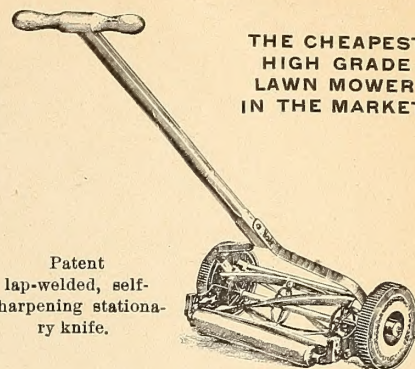
Sulphur Bellows.

Atomizer.

APPARATUS FOR APPLYING INSECT DESTROYER.

Bellows No. 9, 50 cts.; No. 11, 75 cts.; No. 14, \$1.00; No. 16, \$1.25; No. 19, \$1.50; No. 22, \$1.75; No. 24, \$2.00. Tin Dusters for applying Slug Shot, ½ gallon, each 35 " " " 1 " " " 50

Atomizer for applying insecticides in liquid form, each, by mail (see cut), 65 cts.



THE CHEAPEST HIGH GRADE LAWN MOWER IN THE MARKET.

Patent lap-welded, self-sharpening stationary knife.

CURRIE'S ECLIPSE LAWN MOWER.

After years of experience we are enabled to put on the market a Lawn Mower, unsurpassed in its many good qualities. It is the **Lightest Running, Simplest** and most **Durable** machine ever offered, and it contains every improvement that years of experience have developed. Driving wheel 8 inches in diameter, cutting cylinder with 4 knives.

12	14	16 inches.
\$4.50	\$5.00	\$5.50 each.



LAWN SPRINKLERS.

Nickel plated, revolving short stemmed.

Globe.....	75 cts.
Hub.....	50 cts.

IRON LAWN ROLLERS.

2 section, 20 in. dia., 30 in. face, 250 lbs.....	\$13 00
2 section, 25 in. dia., 24 in. face, 350 lbs.....	15 00

FUNGICIDES AND INSECTICIDES.

If by mail add 16 cts. a pound.

Gishurst's Compound—An excellent remedy for Red Spider, Mealy Bug and Scale on plants. Dissolve 2 ounces in a gallon of water and apply either by sponging or spraying the plants. Per package, 50 cts.

Fir Tree Oil—Like the preceding, it is a remedy for Mealy Bug, Red Spider and Scale. Dilute ½ pint to about 10 gallons of soft water, and apply with sprinkler. Pint, 75 cts.; quart, \$1.40; gallon, \$4.25. If by mail, add 25 cts. per pint.

Flowers of Sulphur—Per lb., 10 cts.; 25 lbs. and over, 5 cts. per lb.

Hellebore—Being less poisonous than Paris Green is safer to use on fruit and vegetables. Dust on dry, or dissolve 1 ounce to 3 gallons of water and apply with a syringe. Per lb., 25 cts.

Paris Green in Liquid—Mix a tablespoonful in 2 gallons of water. 1 pint cans, 25 cts.

Slug Shot—Valuable for destroying slugs on cabbages, tomatoes, currants, etc., and is also very effective in removing potato bugs. Apply with duster. Per lb., 5 cts.; per 100 lbs., \$4.00.

Grape Dust—A sure preventive and cure for mildew on roses, grapes, gooseberries, etc. Apply with duster. Per lb., 10 cts.; 5 lbs., 35 cts.; 10 lbs., 60 cts.; 100 lbs., \$5.00.

Tobacco Dust—For insects on plants; apply with duster. Per lb., 10 cts.

Tobacco Stems—For fumigating greenhouses; dampen before using, so they will not burn up brightly and thereby destroy the plants. Per lb., 3 cts.; per barrel, \$1.00.

Whale Oil Soap—An excellent remedy for lice on roses, etc.; also a valuable wash for trees affected by insects. For insects on plants, dissolve about the size of an egg in a gallon of water and sprinkle with it. For insects in bark of trees, dilute with water to the consistency of paint and apply with brush. Per lb., 15 cts.; 2 lbs., 25 cts.; 10 lbs., \$1.00.



Spring
1896

CURRIE BROS. GREENHOUSES

609 R. STATE & 27TH STS

TRADE MARK.